



CITY OF ROCKFORD

Steve J. Jazwiec, Mayor
Michael F. Young, City Manager

PO Box 561 Rockford, Michigan 49341-0561 T 616-866-1537 F 616-866-6406 www.rockford.mi.us

November 30, 2011

Ms. Nuria Muniz, EPS/NPL Coordinator
United States Environmental Protection Agency Region 5
77 W Jackson Blvd
Chicago IL 60604-3590

Mr. Joseph Walczak, Senior Project Manager
Remediation Division
Michigan Department of Environmental Quality
PO Box 30473
Lansing MI 48909-7973

US EPA RECORDS CENTER REGION 5



434864

Dear Ms. Muniz and Mr. Walczak:

It was a pleasure talking to you and other representatives from the U.S. Environmental Protection Agency (EPA) on Tuesday, November 15, 2011. The following information will summarize our discussions and provide additional information related to the document entitled, *Summary of Concerns*, as submitted by Ms. Lynn McIntosh, Ms. Gail Mancewicz, and Mr. Grant Medich.

INTRODUCTION

As we discussed, the City of Rockford was intimately involved in the planning, pre-demolition, and demolition phases as part of the redevelopment of the Wolverine World Wide (WWW) tannery site in downtown Rockford. Throughout the petition, numerous claims were made regarding the City's involvement in the redevelopment process. This correspondence will address the concerns raised and provide a perspective on the responsiveness of WWW, the workmanship of the pre-demolition and demolition phases, and compliance to permit requirements that were issued by the City of Rockford.

CITY OF ROCKFORD PERMITTING PROCESS

The City of Rockford issued a Demolition Permit through the City Manager's office, as well as a permit through the City's contract building officials, Professional Code Inspection (PCI). The City also issued a Soil Erosion and Sedimentation Control Permit (SESC) prior to demolition, which was extended two (2) separate times during the process. We will address the City's involvement in soil erosion and sedimentation

control monitoring later in this letter. The City conducted daily inspections during the demolition and monitored air quality, noise, soil erosion and sedimentation control measures and stayed in constant communication with WWW and its contractors. This letter will confirm that WWW remained in compliance with all permits issued by the City of Rockford at all times.

ENVIRONMENTAL CONSULTANT

The City of Rockford engaged the services of Materials Testing Consultants (MTC), a well known and reputable environmental consulting firm in the Grand Rapids area. MTC assigned Mr. Chris Kesner to this project, who provided a variety of services for the City of Rockford. Mr. Kesner reviewed the pre-demolition survey that was conducted by WWW, the Health and Safety Plan, as well as provided review and consultation on the air monitoring data that was submitted to the City by WWW. Mr. Kesner provided consulting services to the City on an as needed basis.

The petitioners have suggested that there were no experienced environmental consultants involved in this project. In addition to Mr. Kesner, we communicated with Mr. Gene Gutting, environmental consultant for Pitsch Companies, with extensive experience and environmental training. As mentioned above, the City issued a separate Soil Erosion and Sedimentation Control Permit and the City of Rockford employs three (3) trained and certified Soil Erosion and Sedimentation Control Officers.

AIR QUALITY

The petitioner's state, "*some wetting and spraying of the buildings did occur...*" and suggest that no one was in charge of continuous implementation of the plan. The petition goes on to suggest that air testing and results were inadequate and were never produced directly to the citizens. To the contrary, WWW provided the City of Rockford with daily analytical data from the three (3) air monitoring stations. This information was sent by the City of Rockford directly to the residents. In many cases, the review of air monitoring data by Mr. Kesner accompanied the analytical data that was forwarded directly to the residents. The City of Rockford also required that significant wetting of the site occurred throughout the demolition process, and billed WWW for nearly 500,000 gallons of water that was used during the wetting process. At one point, we received a complaint from the petitioners that there was too much water being put on the site.

SOIL EROSION AND SEDIMENTATION CONTROL MONITORING

As mentioned earlier, the City of Rockford issued a standalone Soil Erosion and Sedimentation Control Permit, and provided daily inspection through our three (3) trained and certified inspectors. Adjustments to the Soil Erosion and Sedimentation Control measures were implemented by WWW at the direction of the City. Controls included three (3) rows of silt fence supported by straw bales to filter the storm water that did leave the site. There is no doubt that turbid water did leave the site during

some of the significant rains we experienced during the year, and that is not unusual. WWW contained as much of the storm water on site as they could and pumped the water into a large concrete tank for storage. We believe that WWW was responsive to the City of Rockford's request to modify soil erosion and sedimentation control measures as needed. WWW often contacted the City to review SESC measures during heavy rain events to gain our input. The Michigan Department of Environmental Quality (MDEQ) can confirm the numerous inspections that they conducted on the property, as a result of requests from the petitioners. We are only aware of one (1) incident where the MDEQ requested that corrective actions be taken. Upon notification, WWW promptly made the corrections, as requested by the Department.

CITIZEN INVOLVEMENT

The City believes strongly in engaging its residents and being responsive to their concerns. Shortly after it was announced that the tannery would be closing, the City held a public forum to gain input from the community. I also personally held numerous meetings with any resident requesting information or wanting to voice concerns on both an individual and group basis. Information was given directly to the residents, including air monitoring results, copies of any and all permits, results of the pre-demolition surveys, results of the Health and Safety Plan, and any information and correspondence that was ever requested by residents from the City.

The petitioners suggest throughout their summary that there was no pre-demolition work conducted and that the demolition occurred in an unplanned and haphazard manner. Being intimately involved in this process from its initiation, we present to the EPA and the Department that the City of Rockford was very involved in the process, conducted consistent monitoring of the demolition, monitored the air monitoring data, Fugitive Dust Plan, wetting of the site, and soil erosion and sedimentation control measures. Information was always shared with the residents at their request and in the end; I would state that the City of Rockford is very pleased with the demolition process and the communication we received from WWW and its consultants.

ADDITIONAL INFORMATION

Per our discussion, I have forwarded to you, the test results that were taken on the collected storm water, which was pumped into a large concrete clarifier as a means of controlling storm water runoff. WWW conducted this operation to minimize the surface water that left the site during the large rains we experienced this calendar year. Originally, WWW had contemplated discharging the collected storm water into the City of Rockford's sanitary sewer system for treatment by the North Kent Sewer Authority's clean water plant. Ultimately, WWW used the collected storm water for dust control due to the clean test results.

Also included with this letter are the most recent official laboratory reports of the water sampling done at the City of Rockford's water treatment plant, prior to our new ground water plant being constructed and going online in January of 2000. I have also included

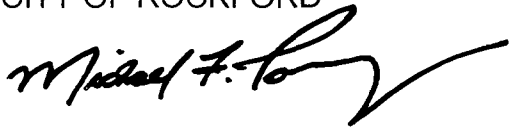
a map showing the proximity of our old water treatment plant that utilized the Rogue River as a public water supply and its downstream relationship to the WWW tannery complex. Finally, I have included a copy of the letter from the Rockford City Council to WWW CEO Blake Krueger expressing the Council's support of the tannery redevelopment to date.

Should you need any additional information, please do not hesitate to contact me and I will continue to provide you information that is helpful to the EPA and your review.

Thank you again for your time and I look forward to talking to you in the near future.

Sincerely,

CITY OF ROCKFORD

A handwritten signature in black ink, appearing to read "Michael F. Young", with a long, sweeping horizontal stroke extending to the right.

Michael F. Young
City Manager

cc: Rockford City Council
David O'Donnell, Michigan Department of Environmental Quality

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M. I. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

RECEIVED
DATE 3/25/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999019189
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 361.P
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/22/1999 1:45:00PM
Received: 02/23/1999 03:22PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
NO TEST	NO TESTING - MESSAGE ONLY	03/08/1999			CNONE 19960715

Laboratory Comments and Result Notes: SAMPLE IMPROPERLY PRESERVED. PH WAS ABOVE LEVEL REQUIRED FOR VALID TESTING. PLEASE RESAMPLE.

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

RECEIVED
3/5/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999019193
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/22/1999 2:05:00PM
Received: 02/23/1999 03:22PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ALACHLOR	02/25/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	ALDRIN	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	AMETRYN	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	ATRAZINE	02/25/1999	0.003 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	BROMACIL	02/25/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTACHLOR	02/25/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTYLATE	02/25/1999		0.002 mg/L	CXPT 19960701
Not Detected	CARBOXIN	02/25/1999		0.002 mg/L	CXPT 19960701
Not Detected	CHLORDANE.alpha	02/25/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLORDANE.gamma-	02/25/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLOROTHALONIL	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYANAZINE	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYCLOATE	02/25/1999		0.002 mg/L	CXPT 19960701
Not Detected	CYPRAZINE	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	DACTHAL	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDD,4,4'-	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDE,4,4'-	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDT,4,4'-	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIELDRIN	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIPHENAMID	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN.alpha	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN.beta	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDRIN	02/25/1999	0.002 mg/L	0.00005 mg/L	CXPT 19960701
Not Detected	ENDRIN ALDEHYDE	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	EPTAM	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR	02/25/1999	0.0004 mg/L	0.00008 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR EPOXIDE	02/25/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	HEXACHLOROBENZENE	02/25/1999	0.001 mg/L	0.0001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE (ALPHA-BHC)	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE (BETA-BHC)	02/25/1999		0.001 mg/L	CXPT 19960701

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	HEXACHLOROCYCLOHEXANE (DELTA-BHC)	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOPENTADIENE	02/25/1999	0.05 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	HEXAZINONE	02/25/1999		0.003 mg/L	CXPT 19960701
Not Detected	LINDANE (GAMMA-BHC)	02/25/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	METHOXYCHLOR	02/25/1999	0.04 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	METOLACHLOR	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	METRIBUZIN	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	OCTACHLOROCYCLOPENTENE	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1016)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1221)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1232)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1242)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1248)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1254)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1260)	02/25/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	POLYBROMINATED BIPHENYLS	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROMETON	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	PRONAMIDE	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROPACHLOR	02/25/1999		0.003 mg/L	CXPT 19960701
Not Detected	PROPAZINE	02/25/1999		0.001 mg/L	CXPT 19960701
Not Detected	SIMAZINE	02/25/1999	0.004 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	TEBUTHIURON	02/25/1999		0.005 mg/L	CXPT 19960701
Not Detected	TERBACIL	02/25/1999		0.002 mg/L	CXPT 19960701
Not Detected	TOXAPHENE	02/25/1999	0.003 mg/L	0.002 mg/L	CXPT 19960701
Not Detected	TRIFLURALIN	02/25/1999		0.001 mg/L	CXPT 19960701

Laboratory Comments and Result Notes: None

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DATE 3/5/99

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999019192
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/22/1999 2:00:00PM
Received: 02/23/1999 03:22PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	2,4,5-T	02/26/1999		0.001 mg/L	CXHB 19960701
Not Detected	2,4,5-TP (SILVEX)	02/26/1999	0.05 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	2,4-D	02/26/1999	0.07 mg/L	0.002 mg/L	CXHB 19960701
Not Detected	ACIFLUORFEN	02/26/1999		0.004 mg/L	CXHB 19960701
Not Detected	BENTAZON	02/26/1999		0.002 mg/L	CXHB 19960701
Not Detected	DICAMBA	02/26/1999		0.002 mg/L	CXHB 19960701
Not Detected	DINOSEB	02/26/1999	0.007 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	PENTACHLOROPHENOL	02/26/1999	0.001 mg/L	0.00008 mg/L	CXHB 19960701
Not Detected	PICLORAM	02/26/1999	0.5 mg/L	0.002 mg/L	CXHB 19960701

Laboratory Comments and Result Notes: None

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DATE 3/5/99

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Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

DATE 3/1/99

RECEIVED
DATE

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999019188
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 32
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/22/1999 2:00:00PM
Received: 02/23/1999 03:22PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
23 mg/L	CHLORIDE (AUTOMATED)	02/24/1999		4 mg/L	CRA 19960701
0.8 mg/L	FLUORIDE (AUTOMATED)	02/24/1999	4.0 mg/L	0.1 mg/L	CRA 19960701
160 mg/L	HARDNESS AS CaCO3	02/24/1999		10 mg/L	CRA 19960701
Not Detected	IRON (AUTOMATED)	02/24/1999		0.1 mg/L	CRA 19960701
1.7 mg/L	NITRATE AS N (AUTOMATED)	02/24/1999	10 mg/L	0.4 mg/L	CRA 19960701
Not Detected	NITRITE AS N (AUTOMATED)	02/24/1999	1 mg/L	0.05 mg/L	CRA 19960701
12 mg/L	SODIUM (AUTOMATED)	02/24/1999		5 mg/L	CRA 19960701
92 mg/L	SULFATE (AUTOMATED)	02/24/1999		5 mg/L	CRA 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

DATE 2/1/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999019191
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36VO
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/22/1999 1:50:00PM
Received: 02/23/1999 03:22PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	BENZENE	02/23/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	BROMOBENZENE	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BROMOCHLOROMETHANE	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BROMOFORM	02/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	BROMOMETHANE	02/23/1999		0.020 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, NORMAL-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, SEC-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, TERT-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	CARBON TETRACHLORIDE	02/23/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROBENZENE	02/23/1999	0.1 mg/L	0.0005 mg/L	CXVO 19960701
Trace	CHLORODIBROMOMETHANE	02/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROETHANE	02/23/1999		0.020 mg/L	CXVO 19960701
0.0061 mg/L	CHLOROFORM	02/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROMETHANE	02/23/1999		0.05 mg/L	CXVO 19960701
Not Detected	CHLOROTOLUENE (COMBINED)	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DIBROMO-3-CHLOROPROPANE, 1,2-	02/23/1999		0.0025 mg/L	CXVO 19960701
Not Detected	DIBROMOETHANE 1,2- (EDB)	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DIBROMOMETHANE	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,2-	02/23/1999	0.6 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,3-	02/23/1999		0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,4-	02/23/1999	0.075 mg/L	0.0004 mg/L	CXVO 19960701
0.0022 mg/L	DICHLOROBROMOMETHANE	02/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROBUTANE, 1,4-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLORODIFLUOROMETHANE	02/23/1999		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROETHANE, 1,1-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROETHANE, 1,2-	02/23/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROETHYLENE, 1,1-	02/23/1999	0.007 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROETHYLENE, 1,2-CIS	02/23/1999	0.07 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROETHYLENE, 1,2-TRANS	02/23/1999	0.1 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPANE, 1,2-	02/23/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701

Supplemental Information Related To Reported Result					
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	DICHLOROPROPANE.1.3-	02/23/1999		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPANE.2.2-	02/23/1999		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE.1.1-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE.1.3-CIS	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE.1.3-TRANS	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	ETHYLBENZENE	02/23/1999	0.7 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	FLUOROTRICHLOROMETHANE	02/23/1999		0.001 mg/L	CXVO 19960701
Not Detected	HEXACHLOROBUTADIENE	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	HEXACHLOROETHANE	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	ISOPROPYL BENZENE	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	ISOPROPYL TOLUENE. PARA-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	METHYL ETHYL KETONE	02/23/1999		0.02 mg/L	CXVO 19960701
Not Detected	METHYL ISOBUTYL KETONE	02/23/1999		0.02 mg/L	CXVO 19960701
Not Detected	METHYL TERT-BUTYL ETHER	02/23/1999		0.001 mg/L	CXVO 19960701
Not Detected	METHYLENE CHLORIDE	02/23/1999	0.005 mg/L	0.0006 mg/L	CXVO 19960701
Not Detected	NAPHTHALENE	02/23/1999		0.001 mg/L	CXVO 19960701
Not Detected	PROPYLBENZENE. NORMAL-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	STYRENE	02/23/1999	0.1 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHANE.1.1.1.2-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHANE.1.1.2.2-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHYLENE	02/23/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TETRAHYDROFURAN	02/23/1999		0.005 mg/L	CXVO 19960701
Not Detected	TOLUENE	02/23/1999	1 mg/L	0.0005 mg/L	CXVO 19960701
0.0083 mg/L	TOTAL TRIHALOMETHANES	02/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROBENZENE.1.2.3-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROBENZENE.1.2.4-	02/23/1999	0.07 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHANE.1.1.1-	02/23/1999	0.2 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHANE.1.1.2-	02/23/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHYLENE	02/23/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROPROPANE.1.2.3-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TRIMETHYLBENZENE.1.2.4-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TRIMETHYLBENZENE.1.3.5-	02/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	VINYL CHLORIDE	02/23/1999	0.002 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENE. ORTHO-	02/23/1999	10 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENE.META-&PARA-	02/23/1999	10 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENES (TOTAL)	02/23/1999	10 mg/L	0.0005 mg/L	CXVO 19960701

Laboratory Comments and Result Notes: COMPOUNDS REPORTED AS TRACE WERE DETECTED AT LEVELS ABOVE THE DETECTION LIMITS, BUT AT LEVELS TOO LOW TO QUANTITATE.

3/1/99
DATE

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

RECEIVED
DATE 4/12/99

Sample Number: C1999023922
Customer Number: 73654100

Re-Sample of # C1999019189

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZATH
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 361.P
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 03/29/1999 10:45:00AM
Received: 03/30/1999 01:32PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result		
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum: Rpt. Limit
Not Detected	ALDICARB	04/07/1999		0.001 mg/L
Not Detected	ALDICARB SULFONE	04/07/1999		0.001 mg/L
Not Detected	ALDICARB SULFOXIDE	04/07/1999		0.001 mg/L
Not Detected	CARBARYL	04/07/1999		0.001 mg/L
Not Detected	CARBOFURAN	04/07/1999	0.04 mg/L	0.001 mg/L
Not Detected	HYDROXYCARBOFURAN, 3-	04/07/1999		0.001 mg/L
Not Detected	METHIOCARB	04/07/1999		0.001 mg/L
Not Detected	METHOMYL	04/07/1999		0.001 mg/L
Not Detected	OXAMYL	04/07/1999	0.2 mg/L	0.001 mg/L
Not Detected	PROPOXUR (BAYGON)	04/07/1999		0.001 mg/L
				Test Code
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701
				CXLP 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 7/23/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036631
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36VO 36EN?
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:05:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ENDOTHALL	06/28/1999	0.1 mg/L	0.01 mg/L	CXEN 19960701

Laboratory Comments and Result Notes: THE RECOMMENDED EPA SAMPLE HOLDING TIME FOR THIS ANALYSIS WAS EXCEEDED

EXCEEDED SOC /
CXEN

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
7/15/99
DATE

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036626
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 140 East Bridge, Rockford 49341
Collected By: KURT MALZATH
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Other
Sample Kit #: 36VO
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:30:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: SINK TAP
Site Code: L-2

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
NO TEST	NO TESTING - MESSAGE ONLY	07/12/1999			CNONE 19960715

Laboratory Comments and Result Notes:

SAMPLE ANALYSIS NOT COMPLETED. SAMPLE LOST IN LABORATORY
ACCIDENT.

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 7/1/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036632
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36DQ
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:00:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	DIQUAT	06/30/1999	0.02 mg/L	0.005 mg/L	CXDQ 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 6/29/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036627
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZATH
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36LP
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:00:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ALDICARB	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	ALDICARB SULFONE	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	ALDICARB SULFOXIDE	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	CARBARYL	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	CARBOFURAN	06/24/1999	0.04 mg/L	0.001 mg/L	CXLP 19960701
Not Detected	HYDROXYCARBOFURAN, 3-	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	METHIOCARB	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	METHOMYL	06/24/1999		0.001 mg/L	CXLP 19960701
Not Detected	OXAMYL	06/24/1999	0.2 mg/L	0.001 mg/L	CXLP 19960701
Not Detected	PROPOXUR (BAYGON)	06/24/1999		0.001 mg/L	CXLP 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 7/1/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036629
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36HB
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:10:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	2,4,5-T	06/25/1999		0.001 mg/L	CXHB 19960701
Not Detected	2,4,5-TP (SILVEX)	06/25/1999	0.05 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	2,4-D	06/25/1999	0.07 mg/L	0.002 mg/L	CXHB 19960701
Not Detected	ACIFLUORFEN	06/25/1999		0.004 mg/L	CXHB 19960701
Not Detected	BENTAZON	06/25/1999		0.002 mg/L	CXHB 19960701
Not Detected	DICAMBA	06/25/1999		0.002 mg/L	CXHB 19960701
Not Detected	DINOSEB	06/25/1999	0.007 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	PENTACHLOROPHENOL	06/25/1999	0.001 mg/L	0.00008 mg/L	CXHB 19960701
Not Detected	PICLORAM	06/25/1999	0.5 mg/L	0.002 mg/L	CXHB 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab
USEPA Region V Drinking Water Lab Cert. No. MI00003
P.O. Box 30270, Lansing, MI 48909-7770

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036630

Customer Number: 73654100

System Name/Owner: CITY OF ROCKFORD

WSSN / Pool ID: 5730

Collection Address: 10 East Bridge, Rockford 49341

Source: Type I

Collected By: KURT MALZAHN

Site Code:

Twp/Sec/Well #: ? / ? / ?

Collector: Other

County: Kent

Sample Date: 06/22/1999 1:05:00PM

Sample Point: WATER PLANT LAB TAP

Received: 06/23/1999 1:29:00PM

Sample Kit #: 36HA

Purpose: Routine Monitoring

Chlorination: Yes

Water System: Treated Public Distribution

Test Result	Analyte Name	Tested	Limit MCL	Rpt Limit	Test Performed	
Not Detected	BROMOACETIC ACID	07/07/1999		0.004 mg/L	CXHA	19960701
.005 mg/L	BROMOCHLOROACETIC ACID	07/07/1999		0.001 mg/L	CXHA	19960701
Trace	CHLOROACETIC ACID	07/07/1999		0.004 mg/L	CXHA	19960701
Not Detected	DALAPON	07/07/1999	0.2 mg/L	0.001 mg/L	CXHA	19960701
Trace	DIBROMOACETIC ACID	07/07/1999		0.001 mg/L	CXHA	19960701
.027 mg/L	DICHLOROACETIC ACID	07/07/1999		0.002 mg/L	CXHA	19960701
<.011 mg/L	TRICHLOROACETIC ACID	07/07/1999		0.001 mg/L	CXHA	19960701

Lab Comments:

COMPOUNDS REPORTED AS TRACE WERE DETECTED AT LEVELS ABOVE THE DETECTION LIMITS, BUT AT LEVELS TOO LOW TO QUANTITATE.

CORRECTED REPORT: QC INDICATES THAT THE TRUE VALUE FOR TRICHLOROACETIC ACID IS LESS THAN THE VALUE REPORTED.

CORRECTED REPORT

Michigan Department of Environmental Quality
DWRP Laboratory Services - Drinking Water Lab
USEPA Region V Drinking Water Lab Cert. No. MI00003
P.O. Box 30270, Lansing, MI 48909-7770

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 2/4/00 km

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Laboratory: Lansing

Sample Number: C1999036630
01/28/2000

System Name/Owner: CITY OF ROCKFORD
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: KURT MALZAHN
Sample Kit #: 36HA
Chlorination: Yes

Date Collected: 06/22/1999
Received: 06/23/1999
WSSN / Pool ID: 5730
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Test Result	Analyte Name	Tested	Limit MCL	Rpt Limit	Test Performed	
Not Detected	BROMOACETIC ACID	07/07/1999		0.004 mg/L	CXHA	19960701
.005	BROMOCHLOROACETIC ACID	07/07/1999		0.001 mg/L	CXHA	19960701
Trace	CHLOROACETIC ACID	07/07/1999		0.004 mg/L	CXHA	19960701
Not Detected	DALAPON	07/07/1999	0.2 mg/L	0.001 mg/L	CXHA	19960701
Trace	DIBROMOACETIC ACID	07/07/1999		0.001 mg/L	CXHA	19960701
.027	DICHLOROACETIC ACID	07/07/1999		0.002 mg/L	CXHA	19960701
<.011	TRICHLOROACETIC ACID	07/07/1999		0.001 mg/L	CXHA	19960701

Lab Comments:

COMPOUNDS REPORTED AS TRACE WERE DETECTED AT LEVELS ABOVE THE DETECTION LIMITS, BUT AT LEVELS TOO LOW TO QUANTITATE.

CORRECTED REPORT: QC INDICATES THAT THE TRUE VALUE FOR TRICHLOROACETIC ACID IS LESS THAN THE VALUE REPORTED.

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI000003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 7/8/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036628
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:10:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ALACHLOR	06/24/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	ALDRIN	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	AMETRYN	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	ATRAZINE	06/24/1999	0.003 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	BROMACIL	06/24/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTACHLOR	06/24/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTYLATE	06/24/1999		0.002 mg/L	CXPT 19960701
Not Detected	CARBOXIN	06/24/1999		0.002 mg/L	CXPT 19960701
Not Detected	CHLORDANE,alpha	06/24/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLORDANE,gamma-	06/24/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLOROTHALONIL	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYANAZINE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYCLOATE	06/24/1999		0.002 mg/L	CXPT 19960701
Not Detected	CYPRAZINE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	DACTHAL	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDD,4,4'-	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDE,4,4'-	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDT,4,4'-	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIELDRIN	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIPHENAMID	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN,alpha	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN,beta	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDRIN	06/24/1999	0.002 mg/L	0.00005 mg/L	CXPT 19960701
Not Detected	ENDRIN ALDEHYDE	06/24/1999		0.001 mg/L	CXPT 19960701

Test Result	Analyte Name	Supplemental Information Related To Reported Result			
		Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	EPTAM	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR	06/24/1999	0.0004 mg/L	0.00008 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR EPOXIDE	06/24/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	HEXACHLOROBENZENE	06/24/1999	0.001 mg/L	0.0001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE (BETA-BHC)	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOPENTADIENE	06/24/1999	0.05 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	HEXAZINONE	06/24/1999		0.003 mg/L	CXPT 19960701
Not Detected	LINDANE (GAMMA-BHC)	06/24/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	METHOXYCHLOR	06/24/1999	0.04 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	METOLACHLOR	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	METRIBUZIN	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	OCTACHLOROCYCLOPENTENE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1016)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1221)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1232)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1242)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1248)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1254)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1260)	06/24/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	POLYBROMINATED BIPHENYLS	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROMETON	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	PRONAMIDE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROPACHLOR	06/24/1999		0.003 mg/L	CXPT 19960701
Not Detected	PROPAZINE	06/24/1999		0.001 mg/L	CXPT 19960701
Not Detected	SIMAZINE	06/24/1999	0.004 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	TEBUTHIURON	06/24/1999		0.005 mg/L	CXPT 19960701
Not Detected	TERBACIL	06/24/1999		0.002 mg/L	CXPT 19960701
Not Detected	TOXAPHENE	06/24/1999	0.003 mg/L	0.002 mg/L	CXPT 19960701
Not Detected	TRIFLURALIN	06/24/1999		0.001 mg/L	CXPT 19960701

Laboratory Comments and Result Notes: None

RECEIVED
7/8/99

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

RECEIVED JUL 19 1999

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999036630
Customer Number: 73654100

System Name/Owner: CITY OF ROCKFORD
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ?/?/?/?
County: Kent
Collector: Other
Sample Kit #: 36HA
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 06/22/1999 1:05:00PM
Received: 06/23/1999 01:29PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: WATER PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result		
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit Test Code
Not Detected	BROMOACETIC ACID	07/07/1999		0.004 mg/L CXHA 19960701
.005 mg/L	BROMOCHLOROACETIC ACID	07/07/1999		0.001 mg/L CXHA 19960701
Trace	CHLOROACETIC ACID	07/07/1999		0.004 mg/L CXHA 19960701
Not Detected	DALAPON	07/07/1999	0.2 mg/L	0.001 mg/L CXHA 19960701
Trace	DIBROMOACETIC ACID	07/07/1999		0.001 mg/L CXHA 19960701
.027 mg/L	DICHLOROACETIC ACID	07/07/1999		0.002 mg/L CXHA 19960701
.011 mg/L	TRICHLOROACETIC ACID	07/07/1999		0.001 mg/L CXHA 19960701

Laboratory Comments and Result Notes:

COMPOUNDS REPORTED AS TRACE WERE DETECTED AT LEVELS ABOVE THE DETECTION LIMITS, BUT AT LEVELS TOO LOW TO QUANTITATE.

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
9/7/99
DATE

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999041454
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 140 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36VO
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 07/19/1999 12:15:00PM
Received: 07/20/1999 03:18PM
Source: Type I
Purpose: Other
Water System: Treated Public Distribution
Sample Point: SINK TAP
Site Code: L-2

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	BENZENE	07/23/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	BROMOBENZENE	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BROMOCHLOROMETHANE	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BROMOFORM	07/23/1999	0.10 mg/L	0.0004 mg/L	CXTM 19960701
Not Detected	BROMOFORM	07/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	BROMOMETHANE	07/23/1999		0.020 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, NORMAL-	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, SEC-	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, TERT-	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	CARBON TETRACHLORIDE	07/23/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROBENZENE	07/23/1999	0.1 mg/L	0.0005 mg/L	CXVO 19960701
0.0045 mg/L	CHLORODIBROMOMETHANE	07/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
0.0045 mg/L	CHLORODIBROMOMETHANE	07/23/1999	0.10 mg/L	0.0004 mg/L	CXTM 19960701
Not Detected	CHLOROETHANE	07/23/1999		0.020 mg/L	CXVO 19960701
0.0453 mg/L	CHLOROFORM	07/23/1999	0.10 mg/L	0.0004 mg/L	CXTM 19960701
0.0453 mg/L	CHLOROFORM	07/23/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROMETHANE	07/23/1999		0.05 mg/L	CXVO 19960701
Not Detected	CHLOROTOLUENE (COMBINED)	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DIBROMO-3-CHLOROPROPANE, 1,2-	07/23/1999		0.0025 mg/L	CXVO 19960701
Not Detected	DIBROMOETHANE 1,2- (EDB)	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DIBROMOMETHANE	07/23/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,2-	07/23/1999	0.6 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,3-	07/23/1999		0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,4-	07/23/1999	0.075 mg/L	0.0004 mg/L	CXVO 19960701

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 10/8/99

Report To:

City Of Rockford
10 East Bridge
PO Box 561
Rockford MI 49341

Sample Number: C1999047313
Customer Number: 76453000

Re-Sample of # C1999036631

System Name/Owner:	City Of Rockford	WSSN / Pool ID:	5730
Collection Address:	Water Plant Lab 10 East Bridge, Rockford 4934	Sampled:	08/19/1999 3:52:00PM
Collected By:	DENNIS BRINKS	Received:	08/20/1999 10:50AM
Twp/Sec/Well #:	? / ? / ?	Source:	Surface Water
County:	Kent	Purpose:	Other
Collector:	Public Water Supply Operator	Water System:	Treated Public Distribution
Sample Kit #:	36EN	Sample Point:	LAB TAP
Chlorination:	Yes	Site Code:	

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ENDOTHALL	08/24/1999	0.1 mg/L	0.01 mg/L	CXEN 19960701

Laboratory Comments and Result Notes:

THE RECOMMENDED EPA SAMPLE HOLDING TIME FOR THIS ANALYSIS WAS EXCEEDED
THE RECOMMENDED EPA SAMPLE HOLDING TIME FOR THIS ANALYSIS WAS EXCEEDED

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
9/24/99
DATE

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999049721
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 09/01/1999 4:24:00PM
Received: 09/02/1999 01:53PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ALACHLOR	09/03/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	ALDRIN	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	AMETRYN	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	ATRAZINE	09/03/1999	0.003 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	BROMACIL	09/03/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTACHLOR	09/03/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTYLATE	09/03/1999		0.002 mg/L	CXPT 19960701
Not Detected	CARBOXIN	09/03/1999		0.002 mg/L	CXPT 19960701
Not Detected	CHLORDANE,alpha	09/03/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLORDANE,gamma-	09/03/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLOROTHALONIL	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYANAZINE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYCLOATE	09/03/1999		0.002 mg/L	CXPT 19960701
Not Detected	CYPRAZINE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	DACTHAL	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDD,4,4'-	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDE,4,4'-	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDT,4,4'-	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIELDRIN	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIPHENAMID	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN,alpha	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN,beta	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDRIN	09/03/1999	0.002 mg/L	0.00005 mg/L	CXPT 19960701
Not Detected	ENDRIN ALDEHYDE	09/03/1999		0.001 mg/L	CXPT 19960701

Test Result	Analyte Name	Supplemental Information Related To Reported Result			
		Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	EPTAM	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR	09/03/1999	0.0004 mg/L	0.00008 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR EPOXIDE	09/03/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	HEXACHLOROBENZENE	09/03/1999	0.001 mg/L	0.0001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE (BETA-BHC)	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOPENTADIENE	09/03/1999	0.05 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	HEXAZINONE	09/03/1999		0.003 mg/L	CXPT 19960701
Not Detected	LINDANE (GAMMA-BHC)	09/03/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	METHOXYCHLOR	09/03/1999	0.04 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	METOLACHLOR	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	METRIBUZIN	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	OCTACHLOROCYCLOPENTENE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1016)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1221)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1232)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1242)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1248)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1254)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1260)	09/03/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	POLYBROMINATED BIPHENYLS	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROMETON	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	PRONAMIDE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROPACHLOR	09/03/1999		0.003 mg/L	CXPT 19960701
Not Detected	PROPAZINE	09/03/1999		0.001 mg/L	CXPT 19960701
Not Detected	SIMAZINE	09/03/1999	0.004 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	TEBUTHIURON	09/03/1999		0.005 mg/L	CXPT 19960701
Not Detected	TERBACIL	09/03/1999		0.002 mg/L	CXPT 19960701
Not Detected	TOXAPHENE	09/03/1999	0.003 mg/L	0.002 mg/L	CXPT 19960701
Not Detected	TRIFLURALIN	09/03/1999		0.001 mg/L	CXPT 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 9/14/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999049720
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZALH
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 09/01/1999 4:26:00PM
Received: 09/02/1999 01:53PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

Supplemental Information Related To Reported Result

Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	2,4,5-T	09/08/1999		0.001 mg/L	CXHB 19960701
Not Detected	2,4,5-TP (SILVEX)	09/08/1999	0.05 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	2,4-D	09/08/1999	0.07 mg/L	0.002 mg/L	CXHB 19960701
Not Detected	ACIFLUORFEN	09/08/1999		0.004 mg/L	CXHB 19960701
Not Detected	BENTAZON	09/08/1999		0.002 mg/L	CXHB 19960701
Not Detected	DICAMBA	09/08/1999		0.002 mg/L	CXHB 19960701
Not Detected	DINOSEB	09/08/1999	0.007 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	PENTACHLOROPHENOL	09/08/1999	0.001 mg/L	0.00008 mg/L	CXHB 19960701
Not Detected	PICLORAM	09/08/1999	0.5 mg/L	0.002 mg/L	CXHB 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
10/1/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1999049719
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZALH
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36LPA
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 09/01/1999 4:20:00PM
Received: 09/02/1999 01:53PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result		
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit Test Code
Not Detected	ALDICARB	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	ALDICARB SULFONE	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	ALDICARB SULFOXIDE	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	CARBARYL	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	CARBOFURAN	09/28/1999	0.04 mg/L	0.001 mg/L CXLP 19960701
Not Detected	HYDROXYCARBOFURAN, 3-	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	METHIOCARB	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	METHOMYL	09/28/1999		0.001 mg/L CXLP 19960701
Not Detected	OXAMYL	09/28/1999	0.2 mg/L	0.001 mg/L CXLP 19960701
Not Detected	PROPOXUR (BAYGON)	09/28/1999		0.001 mg/L CXLP 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
11/15/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C2000003092
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: DENNIS BRINKS
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36LPA
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 10/26/1999 2:26:00PM
Received: 10/27/1999 01:13PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ALDICARB	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	ALDICARB SULFONE	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	ALDICARB SULFOXIDE	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	CARBARYL	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	CARBOFURAN	11/08/1999	0.04 mg/L	0.001 mg/L	CXLP 19960701
Not Detected	HYDROXYCARBOFURAN, 3-	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	METHIOCARB	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	METHOMYL	11/08/1999		0.001 mg/L	CXLP 19960701
Not Detected	OXAMYL	11/08/1999	0.2 mg/L	0.001 mg/L	CXLP 19960701
Not Detected	PROPOXUR (BAYGON)	11/08/1999		0.001 mg/L	CXLP 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RECEIVED
DATE 11/2/99

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C2000003094
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: DENNIS BRINKS
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 10/26/1999 2:35:00PM
Received: 10/27/1999 01:13PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	2,4,5-T	10/28/1999		0.001 mg/L	CXHB 19960701
Not Detected	2,4,5-TP (SILVEX)	10/28/1999	0.05 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	2,4-D	10/28/1999	0.07 mg/L	0.002 mg/L	CXHB 19960701
Not Detected	ACIFLUORFEN	10/28/1999		0.004 mg/L	CXHB 19960701
Not Detected	BENTAZON	10/28/1999		0.002 mg/L	CXHB 19960701
Not Detected	DICAMBA	10/28/1999		0.002 mg/L	CXHB 19960701
Not Detected	DINOSEB	10/28/1999	0.007 mg/L	0.0003 mg/L	CXHB 19960701
Not Detected	PENTACHLOROPHENOL	10/28/1999	0.001 mg/L	0.00008 mg/L	CXHB 19960701
Not Detected	PICLORAM	10/28/1999	0.5 mg/L	0.002 mg/L	CXHB 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab

USEPA Region V Drinking Water Lab Cert. No. MI00003

P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

DATE Nov 18, 1999

Sample Number: C2000003093
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: DENNIS BRINKS
Twp/Sec/Well #: ? / ? / ?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36NV
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 10/26/1999 2:32:00PM
Received: 10/27/1999 01:13PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: PLANT LAB TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	ALACHLOR	10/28/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	ALDRIN	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	AMETRYN	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	ATRAZINE	10/28/1999	0.003 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	BROMACIL	10/28/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTACHLOR	10/28/1999		0.002 mg/L	CXPT 19960701
Not Detected	BUTYLATE	10/28/1999		0.002 mg/L	CXPT 19960701
Not Detected	CARBOXIN	10/28/1999		0.002 mg/L	CXPT 19960701
Not Detected	CHLORDANE,alpha	10/28/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLORDANE,gamma-	10/28/1999	0.002 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	CHLOROTHALONIL	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYANAZINE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	CYCLOATE	10/28/1999		0.002 mg/L	CXPT 19960701
Not Detected	CYPRAZINE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	DACTHAL	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDD,4,4'-	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDE,4,4'-	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	DDT,4,4'-	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIELDRIN	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	DIPHENAMID	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN,alpha	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDOSULFAN,beta	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	ENDRIN	10/28/1999	0.002 mg/L	0.00005 mg/L	CXPT 19960701
Not Detected	ENDRIN ALDEHYDE	10/28/1999		0.001 mg/L	CXPT 19960701

Test Result	Analyte Name	Supplemental Information Related To Reported Result			
		Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	EPTAM	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR	10/28/1999	0.0004 mg/L	0.00008 mg/L	CXPT 19960701
Not Detected	HEPTACHLOR EPOXIDE	10/28/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	HEXACHLOROBENZENE	10/28/1999	0.001 mg/L	0.0001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE (BETA-BHC)	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOHEXANE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	HEXACHLOROCYCLOPENTADIENE	10/28/1999	0.05 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	HEXAZINONE	10/28/1999		0.003 mg/L	CXPT 19960701
Not Detected	LINDANE (GAMMA-BHC)	10/28/1999	0.0002 mg/L	0.00004 mg/L	CXPT 19960701
Not Detected	METHOXYCHLOR	10/28/1999	0.04 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	METOLACHLOR	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	METRIBUZIN	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	OCTACHLOROCYCLOPENTENE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1016)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1221)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1232)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1242)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1248)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1254)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	PCB (AROCLOR 1260)	10/28/1999	0.0005 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	POLYBROMINATED BIPHENYLS	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROMETON	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	PRONAMIDE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	PROPACHLOR	10/28/1999		0.003 mg/L	CXPT 19960701
Not Detected	PROPAZINE	10/28/1999		0.001 mg/L	CXPT 19960701
Not Detected	SIMAZINE	10/28/1999	0.004 mg/L	0.0002 mg/L	CXPT 19960701
Not Detected	TEBUTHIURON	10/28/1999		0.005 mg/L	CXPT 19960701
Not Detected	TERBACIL	10/28/1999		0.002 mg/L	CXPT 19960701
Not Detected	TOXAPHENE	10/28/1999	0.003 mg/L	0.002 mg/L	CXPT 19960701
Not Detected	TRIFLURALIN	10/28/1999		0.001 mg/L	CXPT 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

DWRP Laboratory Services - Drinking Water Lab
USEPA Region V Drinking Water Lab Cert. No. MI00003
P.O. Box 30270, Lansing, MI 48909

TEL: 517/335-8184 FAX: 517/335-8562

Official Laboratory Report

RE 1/24/00
DATE

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Rock Spill

Sample Number: C2000008455
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 10 East Bridge, Rockford 49341
Collected By: KURT MALZAHN
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36VO
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 12/10/1999 11:00:00AM
Received: 12/13/1999 02:17PM
Source: Type I
Purpose: Routine Monitoring
Water System: Treated Public Distribution
Sample Point: LAB TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	BENZENE	12/22/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	BROMOBENZENE	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BROMOCHLOROMETHANE	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BROMOFORM	12/22/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	BROMOMETHANE	12/22/1999		0.020 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, NORMAL-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, SEC-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	BUTYLBENZENE, TERT-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	CARBON TETRACHLORIDE	12/22/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROBENZENE	12/22/1999	0.1 mg/L	0.0005 mg/L	CXVO 19960701
Trace	CHLORODIBROMOMETHANE	12/22/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROETHANE	12/22/1999		0.020 mg/L	CXVO 19960701
0.0235 mg/L	CHLOROFORM	12/22/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	CHLOROMETHANE	12/22/1999		0.05 mg/L	CXVO 19960701
Not Detected	CHLOROTOLUENE (COMBINED)	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DIBROMO-3-CHLOROPROPANE, 1,2-	12/22/1999		0.0025 mg/L	CXVO 19960701
Not Detected	DIBROMOETHANE 1,2- (EDB)	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DIBROMOMETHANE	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,2-	12/22/1999	0.6 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,3-	12/22/1999		0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROBENZENE, 1,4-	12/22/1999	0.075 mg/L	0.0004 mg/L	CXVO 19960701
0.0027 mg/L	DICHLOROBROMOMETHANE	12/22/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROBUTANE, 1,4-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLORODIFLUOROMETHANE	12/22/1999		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROETHANE, 1,1-	12/22/1999		0.0005 mg/L	CXVO 19960701

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt. Limit	Test Code
Not Detected	DICHLOROETHANE,1,2-	12/22/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROETHYLENE,1,1-	12/22/1999	0.007 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROETHYLENE,1,2-CIS	12/22/1999	0.07 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROETHYLENE,1,2-TRANS	12/22/1999	0.1 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPANE,1,2-	12/22/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPANE,1,3-	12/22/1999		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPANE,2,2-	12/22/1999		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE,1,1-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE,1,3-CIS	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE,1,3-TRANS	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	ETHYLBENZENE	12/22/1999	0.7 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	FLUOROTRICHLOROMETHANE	12/22/1999		0.001 mg/L	CXVO 19960701
Not Detected	HEXACHLOROBUTADIENE	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	HEXACHLOROETHANE	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	ISOPROPYL BENZENE	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	ISOPROPYL TOLUENE, PARA-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	METHYL ETHYL KETONE	12/22/1999		0.02 mg/L	CXVO 19960701
Not Detected	METHYL ISOBUTYL KETONE	12/22/1999		0.02 mg/L	CXVO 19960701
Not Detected	METHYL TERT-BUTYL ETHER	12/22/1999		0.001 mg/L	CXVO 19960701
Not Detected	METHYLENE CHLORIDE	12/22/1999	0.005 mg/L	0.0006 mg/L	CXVO 19960701
Not Detected	NAPHTHALENE	12/22/1999		0.001 mg/L	CXVO 19960701
Not Detected	PROPYLBENZENE, NORMAL-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	STYRENE	12/22/1999	0.1 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHANE,1,1,1,2-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHANE,1,1,2,2-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHYLENE	12/22/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TETRAHYDROFURAN	12/22/1999		0.005 mg/L	CXVO 19960701
Not Detected	TOLUENE	12/22/1999	1 mg/L	0.0005 mg/L	CXVO 19960701
0.0362 mg/L	TOTAL TRIHALOMETHANES	12/22/1999	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROBENZENE,1,2,3-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROBENZENE,1,2,4-	12/22/1999	0.07 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHANE,1,1,1-	12/22/1999	0.2 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHANE,1,1,2-	12/22/1999	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHYLENE	12/22/1999	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROPROPANE,1,2,3-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TRIMETHYLBENZENE,1,2,4-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	TRIMETHYLBENZENE,1,3,5-	12/22/1999		0.0005 mg/L	CXVO 19960701
Not Detected	VINYL CHLORIDE	12/22/1999	0.002 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENE, ORTHO-	12/22/1999	10 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENE,META-&PARA-	12/22/1999	10 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENES (TOTAL)	12/22/1999	10 mg/L	0.0005 mg/L	CXVO 19960701

Laboratory Comments and Result Notes:

Compounds reported as TRACE were detected at levels above the detection limits, but at levels too low to quantitate.

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

RECEIVED FEB 23 1998

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1998018024
Customer Number: 73654100

System Name/Owner: City of Rockford
Collection Address: 103 Bridge Street, Rockford 49341
Collected By: ROGER LINDER
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 32
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/11/1998 1:15:00PM
Received: 02/12/1998 01:26PM
Source: Type I
Purpose: Routine Monitoring
Water System: Pressure Tank/Plant Tap
Sample Point: PLANT TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt.	Test Code
31 mg/L	CHLORIDE (AUTOMATED)	02/18/1998		4 mg/L	CRA 19960701
1.0 mg/L	FLUORIDE (AUTOMATED)	02/18/1998	4.0 mg/L	0.1 mg/L	CRA 19960701
172 mg/L	HARDNESS AS CaCO ₃	02/18/1998		10 mg/L	CRA 19960701
Not Detected	IRON (AUTOMATED)	02/18/1998		0.1 mg/L	CRA 19960701
1.7 mg/L	NITRATE AS N (AUTOMATED)	02/18/1998	10 mg/L	0.4 mg/L	CRA 19960701
Not Detected	NITRITE AS N (AUTOMATED)	02/18/1998	1 mg/L	0.05 mg/L	CRA 19960701
20 mg/L	SODIUM (AUTOMATED)	02/18/1998		5 mg/L	CRA 19960701
89 mg/L	SULFATE (AUTOMATED)	02/18/1998		5 mg/L	CRA 19960701

Laboratory Comments and Result Notes: None

Michigan Department of Environmental Quality

Drinking Water Laboratory - DWRP Division

3500 N. M.L. King Blvd. Lansing MI 48909

517/335-8184

Official Laboratory Report

Report To:

City of Rockford Water Plant
7 South Monroe
PO Box 561
Rockford MI 49341

Sample Number: C1998018071
Customer Number: 73654100

System Name/Owner: CITY OF ROCKFORD
Collection Address: 10 E. Bridge St., Rockford 49341
Collected By: ROGER LINDER
Twp/Sec/Well #: ?/?/?
County: Kent
Collector: Public Water Supply Operator
Sample Kit #: 36VO
Chlorination: Yes

WSSN / Pool ID: 5730
Sampled: 02/11/1998 1:15:00PM
Received: 02/12/1998 02:00PM
Source: Type I
Purpose: Routine Monitoring
Water System: Pressure Tank/Plant Tap
Sample Point: PLANT TAP
Site Code:

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt.	Test Code
✓ Not Detected	BENZENE ✓	02/22/1998	0.005 mg/L	0.0005 mg/L	CXVO 19960701
✓ Not Detected	BROMOBENZENE	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	BROMOCHLOROMETHANE	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	BROMOFORM	02/22/1998	0.10 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	BROMOMETHANE	02/22/1998		0.020 mg/L	CXVO 19960701
✓ Not Detected	BUTYLBENZENE, NORMAL-	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	BUTYLBENZENE, SEC-	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	BUTYLBENZENE, TERT-	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	CARBON TETRACHLORIDE ✓	02/22/1998	0.005 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	CHLOROBENZENE ✓	02/22/1998	0.1 mg/L	0.0005 mg/L	CXVO 19960701
✓ 0.0006 mg/L	CHLORODIBROMOMETHANE	02/22/1998	0.10 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	CHLOROETHANE	02/22/1998		0.020 mg/L	CXVO 19960701
✓ 0.0115 mg/L	CHLOROFORM	02/22/1998	0.10 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	CHLOROMETHANE	02/22/1998		0.05 mg/L	CXVO 19960701
✓ Not Detected	CHLOROTOLUENE (COMBINED)	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	DIBROMO-3-CHLOROPROPANE, 1,2-	02/22/1998		0.0025 mg/L	CXVO 19960701
✓ Not Detected	DIBROMOETHANE, 1,2- (EDB)	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	DIBROMOMETHANE	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROBENZENE, 1,2-	02/22/1998	0.6 mg/L	0.0005 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROBENZENE, 1,3-	02/22/1998		0.0004 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROBENZENE, 1,4-	02/22/1998	0.075 mg/L	0.0004 mg/L	CXVO 19960701
✓ 0.0025 mg/L	DICHLOROBROMOMETHANE	02/22/1998	0.10 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROBUTANE, 1,4-	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	DICHLORODIFLUOROMETHANE	02/22/1998		0.001 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROETHANE, 1,1-	02/22/1998		0.0005 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROETHANE, 1,2-	02/22/1998	0.005 mg/L	0.0005 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROETHYLENE, 1,1-	02/22/1998	0.007 mg/L	0.0005 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROETHYLENE, 1,2-CIS ✓	02/22/1998	0.07 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROETHYLENE, 1,2-TRANS ✓	02/22/1998	0.1 mg/L	0.0004 mg/L	CXVO 19960701
✓ Not Detected	DICHLOROPROPANE, 1,2-	02/22/1998	0.005 mg/L	0.0004 mg/L	CXVO 19960701

		Supplemental Information Related To Reported Result			
Test Result	Analyte Name	Tested	Health Limit MCL	Minimum Rpt.	Test Code
Not Detected	DICHLOROPROPANE.1.3-	02/22/1998		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPANE.2.2-	02/22/1998		0.001 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE.1.1-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE.1.3-CIS	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	DICHLOROPROPENE.1.3-TRANS	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	ETHYLBENZENE	02/22/1998	0.7 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	FLUOROTRICHLOROMETHANE	02/22/1998		0.001 mg/L	CXVO 19960701
Not Detected	HEXACHLOROBUTADIENE	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	HEXACHLOROETHANE	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	ISOPROPYL BENZENE	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	ISOPROPYL TOLUENE. PARA-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	METHYL ETHYL KETONE	02/22/1998		0.02 mg/L	CXVO 19960701
Not Detected	METHYL ISOBUTYL KETONE	02/22/1998		0.02 mg/L	CXVO 19960701
Not Detected	METHYL TERT-BUTYL ETHER	02/22/1998		0.001 mg/L	CXVO 19960701
Not Detected	METHYLENE CHLORIDE	02/22/1998	0.005 mg/L	0.0006 mg/L	CXVO 19960701
Not Detected	NAPHTHALENE	02/22/1998		0.001 mg/L	CXVO 19960701
Not Detected	PROPYLBENZENE. NORMAL-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	STYRENE	02/22/1998	0.1 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHANE.1.1.1.2-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHANE.1.1.2.2-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	TETRACHLOROETHYLENE	02/22/1998	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TETRAHYDROFURAN	02/22/1998		0.005 mg/L	CXVO 19960701
Not Detected	TOLUENE	02/22/1998	1 mg/L	0.0005 mg/L	CXVO 19960701
0.0146 mg/L	TOTAL TRIHALOMETHANES	02/22/1998	0.10 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROBENZENE.1.2.3-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROBENZENE.1.2.4-	02/22/1998	0.07 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHANE.1.1.1-	02/22/1998	0.2 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHANE.1.1.2-	02/22/1998	0.005 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	TRICHLOROETHYLENE	02/22/1998	0.005 mg/L	0.0004 mg/L	CXVO 19960701
Not Detected	TRICHLOROPROPANE.1.2.3-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	TRIMETHYLBENZENE.1.2.4-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	TRIMETHYLBENZENE.1.3.5-	02/22/1998		0.0005 mg/L	CXVO 19960701
Not Detected	VINYL CHLORIDE	02/22/1998	0.002 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENE. ORTHO-	02/22/1998	10 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENE.META-&PARA-	02/22/1998	10 mg/L	0.0005 mg/L	CXVO 19960701
Not Detected	XYLENES (TOTAL)	02/22/1998	10 mg/L	0.0005 mg/L	CXVO 19960701

Laboratory Comments and Result Notes: None

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C97015874
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

CITY OF ROCKFORD
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED MAR 24 1997

For file

WSSN/Pool#: 5730 Approved: JR

Collected: 03/13/97 15:15

Entered: 03/18/97

Chlorinated: YES

Sample unit: 32

Collector: DICK JOHNSTON

Who collected: (1) PUBLIC SUPPLY OPERATOR

Source: (1) TYPE I

Purpose: (0) ROUTINE MONITORING

Point code: (7) PRESSURE TANK/PLANT TAP

Point description: PLANT TAP WELL#:

Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
NITRATE AS N (AUTOMATED)	1.4 mg/L	03/20/97 15:07	10 mg/L	CRA	0.2 mg/L
NITRITE AS N (AUTOMATED)	NOT DETECTED	03/20/97 01:30	1 mg/L	CRA	0.02 mg/L
CHLORIDE (AUTOMATED)	29 mg/L	03/20/97 14:52		CRA	2 mg/L
FLUORIDE (AUTOMATED)	1.0 mg/L	03/20/97 01:30	4.0 mg/L	CRA	0.1 mg/L
HARDNESS AS CaCO3	140 mg/L	03/20/97 11:22		CRA	10 mg/L
IRON (AUTOMATED)	NOT DETECTED	03/20/97 11:22		CRA	0.1 mg/L
SULFATE (AUTOMATED)	70 mg/L	03/20/97 14:41		CRA	2 mg/L
SODIUM (AUTOMATED)	10 mg/L	03/20/97 11:22		CRA	2 mg/L

By authority of PA 368 1978 as amended

Printed : 03/21/97 01:52:58

PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C97015854
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

CITY OF ROCKFORD
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
3/31/97
DATE

WSSN/Pool#: 5730 Approved: SGK
Collected: 03/13/97 15:15
Entered: 03/18/97
Chlorinated: YES
Sample unit:
Collector: KURT MALZAHN
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
BROMOCHLOROMETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
BROMOFORM	NOT DETECTED	03/19/97 17:00	0.10 ng/L	CXVD	0.0002 ng/L
BROMOMETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.020 ng/L
CARBON TETRACHLORIDE	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0002 ng/L
CHLOROBENZENE	NOT DETECTED	03/19/97 17:00	0.1 ng/L	CXVD	0.0002 ng/L
CHLORODIBROMOMETHANE	0.0004 ng/L	03/19/97 17:00	0.10 ng/L	CXVD	0.0002 ng/L
CHLOROETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.020 ng/L
CHLOROFORM	0.0231 ng/L	03/19/97 17:00	0.10 ng/L	CXVD	0.0002 ng/L
CHLOROMETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.05 ng/L
DIBROMOMETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
DICHLOROBROMOMETHANE	0.0026 ng/L	03/19/97 17:00	0.10 ng/L	CXVD	0.0002 ng/L
DICHLORODIFLUOROMETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.001 ng/L
DICHLOROETHANE,1,1-	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
DICHLOROETHANE,1,2-	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0002 ng/L
DICHLOROETHYLENE,1,1-	NOT DETECTED	03/19/97 17:00	0.007 ng/L	CXVD	0.0002 ng/L
DICHLOROETHYLENE,1,2-CIS	NOT DETECTED	03/19/97 17:00	0.07 ng/L	CXVD	0.0002 ng/L
DICHLOROETHYLENE,1,2-TRANS	NOT DETECTED	03/19/97 17:00	0.1 ng/L	CXVD	0.0002 ng/L
DICHLOROPROPANE,1,2-	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0002 ng/L
DICHLOROPROPANE,1,3-	NOT DETECTED	03/19/97 17:00		CXVD	0.001 ng/L
DICHLOROPROPANE,2,2-	NOT DETECTED	03/19/97 17:00		CXVD	0.001 ng/L
DICHLOROPROPENE,1,1-	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
DIBROMOETHANE 1,2- (EDB)	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
FLUOROTRICHLOROMETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.001 ng/L
HEXACHLOROBUTADIENE	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
HEXACHLOROETHANE	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
METHYLENE CHLORIDE	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0003 ng/L
TETRACHLOROETHANE,1,1,1,2-	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
TETRACHLOROETHANE,1,1,2,2-	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
TETRACHLOROETHYLENE	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0002 ng/L
TOTAL TRIHALOMETHANES	0.0261 ng/L	03/19/97 17:00	0.10 ng/L	CXVD	0.0002 ng/L
TRICHLOROETHANE,1,1,1-	NOT DETECTED	03/19/97 17:00	0.2 ng/L	CXVD	0.0002 ng/L
TRICHLOROETHANE,1,1,2-	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0004 ng/L
TRICHLOROETHYLENE	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0002 ng/L
TRICHLOROPROPANE,1,2,3-	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
DICHLOROPROPENE,1,3-CIS	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
DICHLOROPROPENE,1,3-TRANS	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L
VINYL CHLORIDE	NOT DETECTED	03/19/97 17:00	0.002 ng/L	CXVD	0.0003 ng/L
BENZENE	NOT DETECTED	03/19/97 17:00	0.005 ng/L	CXVD	0.0002 ng/L
BROMOBENZENE	NOT DETECTED	03/19/97 17:00		CXVD	0.0005 ng/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C97015854
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

CITY OF ROCKFORD
P.O. BOX 561
ROCKFORD MI 49341

WSSN/Pool#: 5730 Approved: SGK
Collected: 03/13/97 15:15
Entered: 03/18/97
Chlorinated: YES
Sample unit:
Collector: KURT MALZAHN
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
BUTYLBENZENE, TERT-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
BUTYLBENZENE, SEC-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
BUTYLBENZENE, NORMAL-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
CHLOROTOLUENE (COMBINED)	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
DIBROMO-3-CHLOROPROPANE, 1,2-	NOT DETECTED	03/19/97 17:00		CXVO	0.0025 mg/L
DICHLOROBUTANE, 1,4-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
DICHLOROBENZENE, 1,4-	NOT DETECTED	03/19/97 17:00	0.075 mg/L	CXVO	0.0002 mg/L
DICHLOROBENZENE, 1,3-	NOT DETECTED	03/19/97 17:00		CXVO	0.0002 mg/L
DICHLOROBENZENE, 1,2-	NOT DETECTED	03/19/97 17:00	0.6 mg/L	CXVO	0.0005 mg/L
ETHYLBENZENE	NOT DETECTED	03/19/97 17:00	0.7 mg/L	CXVO	0.0002 mg/L
METHYL ETHYL KETONE	NOT DETECTED	03/19/97 17:00		CXVO	0.02 mg/L
METHYL ISOBUTYL KETONE	NOT DETECTED	03/19/97 17:00		CXVO	0.02 mg/L
NAPHTHALENE	NOT DETECTED	03/19/97 17:00		CXVO	0.001 mg/L
ISOPROPYL BENZENE	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
PROPYLBENZENE, NORMAL-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
STYRENE	NOT DETECTED	03/19/97 17:00	0.1 mg/L	CXVO	0.0005 mg/L
TOLUENE	NOT DETECTED	03/19/97 17:00	1 mg/L	CXVO	0.0002 mg/L
ISOPROPYL TOLUENE, PARA-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
TRICHLOROBENZENE, 1,2,4-	NOT DETECTED	03/19/97 17:00	0.07 mg/L	CXVO	0.0002 mg/L
TRICHLOROBENZENE, 1,2,3-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
TRIETHYLBENZENE, 1,2,4-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
TRIMETHYLBENZENE, 1,3,5-	NOT DETECTED	03/19/97 17:00		CXVO	0.0005 mg/L
XYLENE, META-& PARA-	NOT DETECTED	03/19/97 17:00	10 mg/L	CXVO	0.0005 mg/L
XYLENE, ORTHO-	NOT DETECTED	03/19/97 17:00	10 mg/L	CXVO	0.0005 mg/L
XYLENES (TOTAL)	NOT DETECTED	03/19/97 17:00	10 mg/L	CXVO	0.0005 mg/L
METHYL TERT-BUTYL ETHER	NOT DETECTED	03/19/97 17:00		CXVO	0.001 mg/L
TETRAHYDROFURAN	NOT DETECTED	03/19/97 17:00		CXVO	0.005 mg/L

OHIO DEPARTMENT OF HEALTH
DIVISION OF LABORATORIES
1571 Perry Street
P.O. Box 2568
Columbus, Ohio 43266-0068

RADS, THM and SOC Sample Submission Report

Laboratory Name: ODH Lab
Certification Number: (47) 1 2 3 4 5 (51)
Sample Number: (52) 9 7 8 4 1 0 5 7 (61)
Analyst: Steve Fonseca

Date Received: 9/23/97 Date Reported: (27) 10 24 97 (32)

Sample Identification

PWS ID: (1) Michigan WSN: 5730 (7)
Water Supply Name: City of Rockland
Address: 10 East Bridge St.
City & Zip: Rockland MA 01934
County: Kent Phone: (617) 866-0560

Sample Date Month 09 Day 22 Year 97 Time (Use Military Time) Hour 16 Minute 00
(36) (41) (43) (46)
Sample Collected By: Roger Linder
Sample Location: Water Plant

Additional Information—Analyst Remarks—Non Routine Analytical Requests

Field Treatment: ☐ Iced ☐ NaOH ☐ HNO₃
☐ Na₂O₃S₂ ☐ CuSO₄ + H₃PO₄ ☐ H₂SO₄ ☐ Other (Explain)

64644-4633

<input type="checkbox"/> Sample Type (Raw-R, Plant-P, Dist-D)		<input type="checkbox"/> Endothall	2033,
<input type="checkbox"/> Sample Type (Check-C, Special-S)		<input type="checkbox"/> Endrin	2005,
<input type="checkbox"/> Entry Point ID		<input type="checkbox"/> Glyphosate	2034,
RADIO ISOTOPES (RADS) pc/l		<input type="checkbox"/> Heptachlor	2065,
<input type="checkbox"/> Alpha, Total	4000, <u><3</u>	<input type="checkbox"/> Heptachlor Epoxide	2067,
<input type="checkbox"/> Alpha, Diss	4040,	<input type="checkbox"/> Hexachlorobenzene	2274,
<input type="checkbox"/> Alpha, Suspd	4041,	<input type="checkbox"/> Hexachlorocyclopentadiene	2042,
<input checked="" type="checkbox"/> Beta, Total	4100, <u>4.2</u>	<input type="checkbox"/> Lindane	2010,
<input type="checkbox"/> Beta, Diss	4042,	<input type="checkbox"/> Methoxychlor	2015,
<input type="checkbox"/> Beta, Suspd	4043,	<input type="checkbox"/> Oxamyl (Vydate)	2036,
<input type="checkbox"/> Barium-140	4278,	<input type="checkbox"/> PAH's (benzo-a-pyrene)	2306,
<input type="checkbox"/> Cesium-134	4270,	<input type="checkbox"/> PCB's (total)	2383,
<input type="checkbox"/> Cesium-137	4276,	<input type="checkbox"/> Aroclor 1016	2388,
<input type="checkbox"/> Iodine-131	4264,	<input type="checkbox"/> Aroclor 1221	2390,
<input type="checkbox"/> Potassium-40	4044,	<input type="checkbox"/> Aroclor 1232	2392,
<input type="checkbox"/> Radium-226	4020,	<input type="checkbox"/> Aroclor 1242	2394,
<input type="checkbox"/> Radium-228	4030,	<input type="checkbox"/> Aroclor 1248	2396,
<input type="checkbox"/> Radon-222	4004,	<input type="checkbox"/> Aroclor 1254	2398,
<input type="checkbox"/> Strontium-90	4174,	<input type="checkbox"/> Aroclor 1260	2400,
<input type="checkbox"/> Strontium-89	4172,	<input type="checkbox"/> Pentachlorophenol	2326,
<input type="checkbox"/> Tritium	4102,	<input type="checkbox"/> Adipates (di-2-ethylhexyladipate)	2035,
<input type="checkbox"/> Combined Uranium	4006,	<input type="checkbox"/> Phthalates (di-2-ethylhexylphthalate)	2039,
<input type="checkbox"/> Uranium-234	4007,	<input type="checkbox"/> Picloram	2040,
<input type="checkbox"/> Uranium-235	4008,	<input type="checkbox"/> Simazine	2037,
<input type="checkbox"/> Uranium-238	4009,	<input type="checkbox"/> Toxaphene	2020,
TRihalomethanes (THMs) ug/l		<input type="checkbox"/> 2,4-D	2105,
<input type="checkbox"/> Chloroform	2941,	<input type="checkbox"/> 2,4,5-TP (Silvex)	2110,
<input type="checkbox"/> Bromoform	2942,	<input type="checkbox"/> 2,3,7,8-TCDD (Dioxin)	2063,
<input type="checkbox"/> Bromodichloromethane	2943,	<input type="checkbox"/> Metolachlor	2045,
<input type="checkbox"/> Dibromochloromethane	2944,	<input type="checkbox"/> Epichlorohydrin	2257,
PESTICIDES AND OTHER ORGANIC CHEMICALS ug/l		<input type="checkbox"/> Acrylamide	2265,
<input type="checkbox"/> Alachlor	2051,	<input type="checkbox"/> Acrolein	2238,
<input type="checkbox"/> Aldicarb	2047,	<input type="checkbox"/> Acrylonitrile	2240,
<input type="checkbox"/> Aldicarb Sulfoxide	2043,	<input type="checkbox"/> Cyanazine	2054,
<input type="checkbox"/> Aldicarb Sulfone	2044,	<input type="checkbox"/> Dicamba	2440,
<input type="checkbox"/> Atrazine	2050,	<input type="checkbox"/> Trifluralin	2055,
<input type="checkbox"/> Carbofuran	2046,		
<input type="checkbox"/> Chlordane	2959,		
<input type="checkbox"/> Dalapon	2031,		
<input type="checkbox"/> Dibromochloropropane	2931,		
<input type="checkbox"/> Dinoseb	2041,		
<input type="checkbox"/> Diquat	2032,		
<input type="checkbox"/> Ethylene Dibromide	2946,		

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96020275
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED

DATE 4/22/96

WSSN/Pool#: 5730 Approved: SGK
Collected: 03/20/96 13:20
Entered: 03/22/96
Chlorinated: YES
Sample unit:
Collector: RICHARD R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
BROMOCHLOROMETHANE [XVO]	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
BROMOFORM	NOT DETECTED	04/03/96 18:00	0.10 mg/L	CXVO	0.0002 mg/L
BROMOMETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.020 mg/L
CARBON TETRACHLORIDE	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0002 mg/L
CHLOROBENZENE	NOT DETECTED	04/03/96 18:00	0.1 mg/L	CXVO	0.0002 mg/L
CHLORODIBROMOMETHANE	0.0006 mg/L	04/03/96 18:00	0.10 mg/L	CXVO	0.0002 mg/L
CHLOROETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.020 mg/L
CHLOROFORM [XTM]	0.0191 mg/L	04/03/96 18:00	0.10 mg/L	CXVO	0.0002 mg/L
CHLOROMETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.05 mg/L
DIBROMOMETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
DICHLOROBROMOMETHANE	0.0028 mg/L	04/03/96 18:00	0.10 mg/L	CXVO	0.0002 mg/L
DICHLORODIFLUOROMETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.001 mg/L
DICHLOROETHANE,1,1-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
DICHLOROETHANE,1,2-	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0002 mg/L
DICHLOROETHYLENE,1,1-	NOT DETECTED	04/03/96 18:00	0.007 mg/L	CXVO	0.0002 mg/L
DICHLOROETHYLENE,1,2-CIS	NOT DETECTED	04/03/96 18:00	0.07 mg/L	CXVO	0.0002 mg/L
DICHLOROETHYLENE,1,2-TRANS	NOT DETECTED	04/03/96 18:00	0.1 mg/L	CXVO	0.0002 mg/L
DICHLOROPROPANE,1,2-	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0002 mg/L
DICHLOROPROPANE,1,3-	NOT DETECTED	04/03/96 18:00		CXVO	0.001 mg/L
DICHLOROPROPANE,2,2-	NOT DETECTED	04/03/96 18:00		CXVO	0.001 mg/L
DICHLOROPROPENE,1,1-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
DIBROMOETHANE 1,2- (EDB)	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
FLUOROTRICHLOROMETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.001 mg/L
HEXACHLOROBUTADIENE	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
HEXACHLOROETHANE	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
METHYLENE CHLORIDE	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0003 mg/L
TETRACHLOROETHANE,1,1,1,2-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
TETRACHLOROETHANE,1,1,2,2-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
TETRACHLOROETHYLENE	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0002 mg/L
TOTAL TRIHALOMETHANES	0.0225 mg/L	04/03/96 18:00	0.10 mg/L	CXVO	0.0002 mg/L
TRICHLOROETHANE,1,1,1-	NOT DETECTED	04/03/96 18:00	0.2 mg/L	CXVO	0.0002 mg/L
TRICHLOROETHANE,1,1,2-	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0004 mg/L
TRICHLOROETHYLENE	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0002 mg/L
TRICHLOROPROPANE,1,2,3-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
DICHLOROPROPENE,1,3-CIS	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
DICHLOROPROPENE,1,3-TRANS	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L
VINYL CHLORIDE	NOT DETECTED	04/03/96 18:00	0.002 mg/L	CXVO	0.0003 mg/L
BENZENE	NOT DETECTED	04/03/96 18:00	0.005 mg/L	CXVO	0.0002 mg/L
BROMOBENZENE	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96020275
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

WSSN/Pool#: 5730 Approved: SGK
Collected: 03/20/96 13:20
Entered: 03/22/96
Chlorinated: YES
Sample unit:
Collector: RICHARD R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
BUTYLBENZENE, TERT-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
BUTYLBENZENE, SEC-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
BUTYLBENZENE, NORMAL-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
CHLOROTOLUENE (COMBINED)	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
DIBROMO-3-CHLOROPROPANE, 1,2-	NOT DETECTED	04/03/96 18:00		CXVO	0.0025 ng/L
DICHLOROBUTANE, 1,4-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
DICHLOROBENZENE, 1,4-	NOT DETECTED	04/03/96 18:00	0.075 ng/L	CXVO	0.0002 ng/L
DICHLOROBENZENE, 1,3-	NOT DETECTED	04/03/96 18:00		CXVO	0.0002 ng/L
DICHLOROBENZENE, 1,2-	NOT DETECTED	04/03/96 18:00	0.6 ng/L	CXVO	0.0005 ng/L
ETHYLBENZENE	NOT DETECTED	04/03/96 18:00	0.7 ng/L	CXVO	0.0002 ng/L
METHYL ETHYL KETONE	NOT DETECTED	04/03/96 18:00		CXVO	0.02 ng/L
METHYL ISOBUTYL KETONE	NOT DETECTED	04/03/96 18:00		CXVO	0.02 ng/L
NAPHTHALENE	NOT DETECTED	04/03/96 18:00		CXVO	0.001 ng/L
ISOPROPYL BENZENE	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
PROPYLBENZENE, NORMAL-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
STYRENE	NOT DETECTED	04/03/96 18:00	0.1 ng/L	CXVO	0.0005 ng/L
TOLUENE	NOT DETECTED	04/03/96 18:00	1 ng/L	CXVO	0.0002 ng/L
ISOPROPYL TOLUENE, PARA-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
TRICHLOROBENZENE, 1,2,4-	NOT DETECTED	04/03/96 18:00	0.07 ng/L	CXVO	0.0002 ng/L
TRICHLOROBENZENE, 1,2,3-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
TRIMETHYLBENZENE, 1,2,4-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
TRIMETHYLBENZENE, 1,3,5-	NOT DETECTED	04/03/96 18:00		CXVO	0.0005 ng/L
XYLENE, META-&PARA-	NOT DETECTED	04/03/96 18:00	10 ng/L	CXVO	0.0005 ng/L
XYLENE, ORTHO-	NOT DETECTED	04/03/96 18:00	10 ng/L	CXVO	0.0005 ng/L
XYLENES (TOTAL)	NOT DETECTED	04/03/96 18:00	10 ng/L	CXVO	0.0005 ng/L
METHYL TERT-BUTYL ETHER	NOT DETECTED	04/03/96 18:00		CXVO	0.001 ng/L
TETRAHYDROFURAN	NOT DETECTED	04/03/96 18:00		CXVO	0.005 ng/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96020270
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341

TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
4/2/96
DATE
CXPT

WSSN/Pool#: 5730 Approved: SGK

Collected: 03/20/96 13:40

Entered: 03/22/96

Chlorinated: YES

Sample unit:

Collector: RICHARD R JOHNSTON

Who collected: (1) PUBLIC SUPPLY OPERATOR

Source: (1) TYPE I

Purpose: (0) ROUTINE MONITORING

Point code: (7) PRESSURE TANK/PLANT TAP

Point description: 7

WELL#:

Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
ENDRIN [XPI]	NOT DETECTED	03/22/96 08:00	0.002 ng/L	CXPT	0.00001 ng/L
LINDANE (GAMMA-BHC)	NOT DETECTED	03/22/96 08:00	0.0002 ng/L	CXPT	0.00002 ng/L
METHOXYCHLOR	NOT DETECTED	03/22/96 08:00	0.04 ng/L	CXPT	0.0001 ng/L
ALDRIN	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
HEXACHLOROCYCLOHEXANE (ALPHA-BHC)	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
HEXACHLOROCYCLOHEXANE (BETA-BHC)	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
HEXACHLOROCYCLOHEXANE (DELTA-BHC)	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
CHLORDANE, alpha	NOT DETECTED	03/22/96 08:00	0.002 ng/L	CXPT	0.0002 ng/L
CHLORDANE, gamma-	NOT DETECTED	03/22/96 08:00	0.002 ng/L	CXPT	0.0002 ng/L
DDD, 4, 4'-	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
DDE, 4, 4'-	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
DDT, 4, 4'-	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
ENDOSULFAN, alpha	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
ENDOSULFAN, beta	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
ENDRIN ALDEHYDE	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
HEPTACHLOR	NOT DETECTED	03/22/96 08:00	0.0004 ng/L	CXPT	0.00004 ng/L
HEPTACHLOR EPOXIDE	NOT DETECTED	03/22/96 08:00	0.0002 ng/L	CXPT	0.00002 ng/L
HEXACHLOROBENZENE	NOT DETECTED	03/22/96 08:00	0.001 ng/L	CXPT	0.0001 ng/L
HEXACHLOROCYCLOPENTADIENE	NOT DETECTED	03/22/96 08:00	0.05 ng/L	CXPT	0.0001 ng/L
OCTACHLOROCYCLOPENTENE	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
POLYBROMINATED BIPHENYLS	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
PCB (AROCOR 1016)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
PCB (AROCOR 1221)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
PCB (AROCOR 1232)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
PCB (AROCOR 1242)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
PCB (AROCOR 1248)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
PCB (AROCOR 1254)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
PCB (AROCOR 1260)	NOT DETECTED	03/22/96 08:00	0.0005 ng/L	CXPT	0.0001 ng/L
DIELDRIN	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
TOXAPHENE	NOT DETECTED	03/22/96 08:00	0.003 ng/L	CXPT	0.001 ng/L
BROMACIL	NOT DETECTED	03/22/96 08:00		CXPT	0.002 ng/L
CHLOROTHALONIL	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
DACTHAL	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
TERBACIL	NOT DETECTED	03/22/96 08:00		CXPT	0.002 ng/L
AMETRYN	NOT DETECTED	03/22/96 08:00		CXPT	0.001 ng/L
ALACHLOR [XNP]	NOT DETECTED	03/22/96 08:00	0.002 ng/L	CXPT	0.0002 ng/L
ATRAZINE	NOT DETECTED	03/22/96 08:00	0.003 ng/L	CXPT	0.0001 ng/L
CYCLOATE	NOT DETECTED	03/22/96 08:00		CXPT	0.002 ng/L
BUTYLATE	NOT DETECTED	03/22/96 08:00		CXPT	0.002 ng/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96020270
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

WSSN/Pool#: 5730 Approved: SGK
Collected: 03/20/96 13:40
Entered: 03/22/96
Chlorinated: YES
Sample unit:
Collector: RICHARD R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
CARBOXIN	NOT DETECTED	03/22/96 08:00		CXPT	0.002 mg/L
DIPHENAMID	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
HEXAZINONE	NOT DETECTED	03/22/96 08:00		CXPT	0.003 mg/L
METOLACHLOR	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
METRIBUZIN	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
PROMETON	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
PRONAMIDE	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
PROPAZINE	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
SIMAZINE	NOT DETECTED	03/22/96 08:00	0.004 mg/L	CXPT	0.0001 mg/L
TEBUTHIURON	NOT DETECTED	03/22/96 08:00		CXPT	0.005 mg/L
BUTACHLOR	NOT DETECTED	03/22/96 08:00		CXPT	0.002 mg/L
PROPACHLOR	NOT DETECTED	03/22/96 08:00		CXPT	0.003 mg/L
CYANAZINE	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
CYPRAZINE	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
EPTAM	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L
TRIFLURALIN	NOT DETECTED	03/22/96 08:00		CXPT	0.001 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96020269
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
4/13/96

DATE

CXHB

WSSN/Pool# : 5730 Approved: SGK
Collected: 03/20/96 13:35
Entered: 03/22/96
Chlorinated: YES
Sample unit:
Collector: RICHARD R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE		RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
PICLORAM	[XHB]	NOT DETECTED	03/22/96 08:00	0.5 mg/L	CXHB	0.002 mg/L
BENTAZON		NOT DETECTED	03/22/96 08:00		CXHB	0.002 mg/L
2,4,5-T		NOT DETECTED	03/22/96 08:00		CXHB	0.001 mg/L
DINoseb		NOT DETECTED	03/22/96 08:00	0.007 mg/L	CXHB	0.0003 mg/L
2,4,5-TP (SILVEX)		NOT DETECTED	03/22/96 08:00	0.05 mg/L	CXHB	0.0003 mg/L
ACIFLUORFEN		NOT DETECTED	03/22/96 08:00		CXHB	0.002 mg/L
DICAMBA		NOT DETECTED	03/22/96 08:00		CXHB	0.002 mg/L
2,4-D		NOT DETECTED	03/22/96 08:00	0.07 mg/L	CXHB	0.002 mg/L
PENTACHLOROPHENOL		NOT DETECTED	03/22/96 08:00	0.001 mg/L	CXHB	0.00006 mg/L

By authority of PA 368 1978 as amended

Printed : 04/04/96 03:38:26 PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
 Water Analysis Section - Lansing Laboratory
 3500 N.L.L. Hwy. Lansing MI 48909

Laboratory report for sample : 096020266
 System name/owner: CITY OF ROCKFORD
 Collection address: 10 E BRIDGE ST
 City: ROCKFORD MI 49341
 TWP-SEC/Key#:
 County: KENT

RICHARD R JOHNSON
 P.O. BOX 361
 ROCKFORD MI 49341

RECEIVED
3/28/96
DATE
TEST CODE
CXLP

USBN/Pool#: 5730 Approved: SKK
 Collected: 03/20/96 13:30
 Entered: 03/22/96
 Chlorinated: YES
 Sample units:
 Collector: RICHARD R JOHNSON
 Who collected: (1) PUBLIC SUPPLY OPERATOR
 Source: (1) TYPE I
 Purpose: (0) ROUTINE MONITORING
 Point code: (7) PRESSURE TANK/PLANT TAP
 Point description: 7 WELL#:
 Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
ALDICARB	NOT DETECTED	03/22/96 12:45		CXLP	0.0005 mg/L
ALDICARB SULFONE	NOT DETECTED	03/22/96 12:45		CXLP	0.0005 mg/L
ALDICARB SULFOXIDE	NOT DETECTED	03/22/96 12:45		CXLP	0.0005 mg/L
PROPOXUR (BAYGON)	NOT DETECTED	03/22/96 12:45		CXLP	0.0002 mg/L
CARBARYL	NOT DETECTED	03/22/96 12:45		CXLP	0.0002 mg/L
CARBOFURAN	NOT DETECTED	03/22/96 12:45	0.04 mg/L	CXLP	0.0005 mg/L
PETHIOCARB	NOT DETECTED	03/22/96 12:45		CXLP	0.0002 mg/L
HEPTACHL	NOT DETECTED	03/22/96 12:45		CXLP	0.0002 mg/L
OXADYL	NOT DETECTED	03/22/96 12:45	0.2 mg/L	CXLP	0.002 mg/L
HYDROXYCARBOFURAN, 3-	NOT DETECTED	03/22/96 12:45		CXLP	0.0002 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 W.L. King Jr. Lansing MI 48909

Laboratory report for sample : 096020200
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
4/9/96
DATE
TEST CODE R

NSOH/Pool# : 5730 Approved: JR
Collected: 03/20/96 13:45
Entered: 03/22/96
Chlorinated: YES
Sample unit: 32
Collector: RICHARD R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point codes: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
NITRATE AS N (AUTOMATED)	1.3 mg/L	03/25/96 14:31	10 mg/L	CRA	0.2 mg/L
NITRITE AS N (AUTOMATED)	NOT DETECTED	03/25/96 12:46	1 mg/L	CRA	0.02 mg/L
CHLORIDE (AUTOMATED)	25 mg/L	03/25/96 14:18		CRA	2 mg/L
FLUORIDE (AUTOMATED)	0.9 mg/L	03/25/96 12:46	4.0 mg/L	CRA	0.1 mg/L
HARDNESS AS CaCO3	159 mg/L	03/25/96 11:45		CRA	10 mg/L
IRON (AUTOMATED)	NOT DETECTED	03/25/96 11:45		CRA	0.1 mg/L
SULFATE (AUTOMATED)	67 mg/L	03/25/96 13:52		CRA	2 mg/L
SODIUM (AUTOMATED)	12 mg/L	03/25/96 11:45		CRA	2 mg/L

By authority of PA 368 1978 as amended

Printed : 03/26/96 03:20:26 PAGE 01 (END OF REPORT)

RECEIVED JUL 11 1996

STATE OF MICHIGAN



JOHN ENGLER, Governor

DEPARTMENT OF ENVIRONMENTAL QUALITY

HOLLISTER BUILDING, PO BOX 30473, LANSING MI 48909-7973

RUSSELL J. HARDING, Director

July 5, 1996

REPLY TO:

DRINKING WATER & RADIOLOGICAL
PROTECTION DIVISION
3423 N MARTIN L KING JR BLVD
PO BOX 30630
LANSING MI 48909-8130

5730

Mr. Michael Young
City of Rockford
7 South Monroe
P.O. Box 561
Rockford, Michigan 49341-0561

Dear Mr. Young:

SUBJECT: Water Supply - Rockford

We have received the June 5, 1996, results from the Rockford Water Treatment Plant tap sample analyzed for limited organic compounds. The presence of atrazine was detected at 0.0002 mg/l in the CXPT test scan. This is well below the maximum contaminant level of 0.003 mg/l for this organic herbicide. When soil and climatic conditions are favorable, atrazine may get into drinking water by runoff into surface water or by leaching into ground water. We would like to do some follow up testing during the suspected high use period for this compound in 1997. A high use period would be during the spring application period and would likely be present during the spring runoff. We will provide the bottles and the use of the State of Michigan Laboratory at no cost to the city. The sampling can be coordinated with Mr. Richard Johnston and myself and will likely include some raw (untreated) water samples as well as some plant tap (finished) water samples. Until that time, we will continue to test for atrazine during the routine quarterly monitoring currently being performed on plant tap samples.

Should you have any questions, please call me.

Sincerely,

Brock F. Howard, P.E., District Engineer
Water Supply
Drinking Water and Radiological
Protection Division
517-335-8317

BFH:lw

cc: City of Rockford, Attention: Mr. Richard Johnston, Plant Superintendent
Kent County Health Department
Elgar Brown

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 W.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96029811
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED

DATE 6/14/96

WSSN/Pool#: 5730 Approved: SGK
Collected: 06/04/96 15:10
Entered: 06/05/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
ENDRIN [XPI]	NOT DETECTED	06/05/96 10:00	0.002 mg/L	CXPT	0.00003 mg/L
LINDANE (GAMMA-BHC)	NOT DETECTED	06/05/96 10:00	0.0002 mg/L	CXPT	0.00002 mg/L
METHOXYCHLOR	NOT DETECTED	06/05/96 10:00	0.04 mg/L	CXPT	0.0001 mg/L
ALDRIN	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
HEXACHLOROCYCLOHEXANE (ALPHA-BHC)	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
HEXACHLOROCYCLOHEXANE (BETA-BHC)	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
HEXACHLOROCYCLOHEXANE (DELTA-BHC)	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
CHLORDANE, alpha	NOT DETECTED	06/05/96 10:00	0.002 mg/L	CXPT	0.0002 mg/L
CHLORDANE, gamma-	NOT DETECTED	06/05/96 10:00	0.002 mg/L	CXPT	0.0002 mg/L
DDD, 4, 4'-	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
DDE, 4, 4'-	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
DDT, 4, 4'-	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
ENDOSULFAN, alpha	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
ENDOSULFAN, beta	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
ENDRIN ALDEHYDE	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
HEPTACHLOR	NOT DETECTED	06/05/96 10:00	0.0004 mg/L	CXPT	0.00004 mg/L
HEPTACHLOR EPOXIDE	NOT DETECTED	06/05/96 10:00	0.0002 mg/L	CXPT	0.00004 mg/L
HEXACHLOROBENZENE	NOT DETECTED	06/05/96 10:00	0.001 mg/L	CXPT	0.0001 mg/L
HEXACHLOROCYCLOPENTADIENE	NOT DETECTED	06/05/96 10:00	0.05 mg/L	CXPT	0.0002 mg/L
OCTACHLOROCYCLOPENTENE	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
POLYBROMINATED BIPHENYLS	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
PCB (AROCOR 1016)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1221)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1232)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1242)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1248)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1254)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1260)	NOT DETECTED	06/05/96 10:00	0.0005 mg/L	CXPT	0.0001 mg/L
DIELDRIN	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
TOXAPHENE	NOT DETECTED	06/05/96 10:00	0.003 mg/L	CXPT	0.001 mg/L
BROMACIL	NOT DETECTED	06/05/96 10:00		CXPT	0.002 mg/L
CHLOROTHALONIL	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
DACTHAL	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
TERBACIL	NOT DETECTED	06/05/96 10:00		CXPT	0.002 mg/L
AMETRYN	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
ALACHLOR [XNP]	NOT DETECTED	06/05/96 10:00	0.002 mg/L	CXPT	0.0002 mg/L
ATRAZINE	0.0002 mg/L	06/05/96 10:00	0.003 mg/L	CXPT	0.0002 mg/L
CYCLOATE	NOT DETECTED	06/05/96 10:00		CXPT	0.002 mg/L
BUTYLATE	NOT DETECTED	06/05/96 10:00		CXPT	0.002 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96029811
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

WSSN/Pool# : 5730 Approved: SGK

Collected: 06/04/96 15:10

Entered: 06/05/96

Chlorinated: YES

Sample unit:

Collector: DICK JOHNSTON

Who collected: (1) PUBLIC SUPPLY OPERATOR

Source: (1) TYPE I

Purpose: (0) ROUTINE MONITORING

Point code: (7) PRESSURE TANK/PLANT TAP

Point description: 7

WELL#:

Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
CARBOXIN	NOT DETECTED	06/05/96 10:00		CXPT	0.002 mg/L
DIPHENAMID	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
HEXAZINONE	NOT DETECTED	06/05/96 10:00		CXPT	0.003 mg/L
METOLACHLOR	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
METRIBUZIN	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
PROMETON	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
PRONAMIDE	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
PROPAZINE	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
SIMAZINE	NOT DETECTED	06/05/96 10:00	0.004 mg/L	CXPT	0.0002 mg/L
TEBUTHIURON	NOT DETECTED	06/05/96 10:00		CXPT	0.005 mg/L
BUTACHLOR	NOT DETECTED	06/05/96 10:00		CXPT	0.002 mg/L
PROPACHLOR	NOT DETECTED	06/05/96 10:00		CXPT	0.003 mg/L
CYANAZINE	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
CYPRAZINE	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
EPTAM	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L
TRIFLURALIN	NOT DETECTED	06/05/96 10:00		CXPT	0.001 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96029816
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
DATE 6/14/96 RJ

WSSN/Pool#: 5730 Approved: SGK
Collected: 06/04/96 15:15
Entered: 06/05/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE		RESULT	DATE TESTED	MAXIMUM	TEST	DETECTION
				CONTAMINANT LEVEL		LIMIT
PICLORAN	CXHB	NOT DETECTED	06/05/96 08:00	0.5 mg/L	CXHB	0.002 mg/L
BENTAZON		NOT DETECTED	06/05/96 08:00		CXHB	0.002 mg/L
2,4,5-T		NOT DETECTED	06/05/96 08:00		CXHB	0.001 mg/L
DINOSEB		NOT DETECTED	06/05/96 08:00	0.007 mg/L	CXHB	0.0003 mg/L
2,4,5-TP (SILVEX)		NOT DETECTED	06/05/96 08:00	0.05 mg/L	CXHB	0.0003 mg/L
ACIFLUORFEN		NOT DETECTED	06/05/96 08:00		CXHB	0.002 mg/L
DICAMBA		NOT DETECTED	06/05/96 08:00		CXHB	0.002 mg/L
2,4-D		NOT DETECTED	06/05/96 08:00	0.07 mg/L	CXHB	0.002 mg/L
PENTACHLOROPHENOL		NOT DETECTED	06/05/96 08:00	0.001 mg/L	CXHB	0.00006 mg/L

By authority of PA 368 1978 as amended

Printed : 06/11/96 04:39:56

PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96029822
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
DATE 6/24/96 DJ

WSSN/Pool#: 5730 Approved: SGK
Collected: 06/04/96 15:00
Entered: 06/05/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE		RESULT	DATE TESTED	MAXIMUM		DETECTION
				CONTAMINANT LEVEL	TEST	
ALDICARB	CXLP]	NOT DETECTED	06/06/96 15:30		CXLP	0.0005 mg/L
ALDICARB SULFONE		NOT DETECTED	06/06/96 15:30		CXLP	0.0005 mg/L
ALDICARB SULFOXIDE		NOT DETECTED	06/06/96 15:30		CXLP	0.0005 mg/L
PROPOXUR (BAYGON)		NOT DETECTED	06/06/96 15:30		CXLP	0.0002 mg/L
CARBARYL		NOT DETECTED	06/06/96 15:30		CXLP	0.0002 mg/L
CARBOFURAN		NOT DETECTED	06/06/96 15:30	0.04 mg/L	CXLP	0.0005 mg/L
METHIOCARB		NOT DETECTED	06/06/96 15:30		CXLP	0.0002 mg/L
METHOMYL		NOT DETECTED	06/06/96 15:30		CXLP	0.0002 mg/L
OXAMYL		NOT DETECTED	06/06/96 15:30	0.2 mg/L	CXLP	0.002 mg/L
HYDROXYCARBOFURAN, 3-		NOT DETECTED	06/06/96 15:30		CXLP	0.0002 mg/L

By authority of PA 368 1978 as amended

Printed : 06/18/96 04:26:13 PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 W.L. King Jr. Lansing MI 48909

Laboratory report for sample : C76029883
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
P.O. BOX 561
ROCKFORD MI 49341

RECEIVED
DATE 7/1/96

WSSN/Pool# : 3730 Approved: SGK
Collected: 06/04/96 15:00
Entered: 06/06/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point codes: (7) PRESSURE TANK/PLANT TAP
Point description: 7 WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
DIBROMOETHANE, 1,2 [XEV]	NOT DETECTED	06/23/96 13:00	0.00005 mg/L	CXEV	0.00003 mg/L
DIBROMO-3-CHLOROPROPANE, 1,2-	NOT DETECTED	06/23/96 13:00	0.0002 mg/L	CXEV	0.00005 mg/L

By authority of PA 368 1978 as amended

Printed : 06/27/96 04:26:59 PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96032761
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
BOX 561
ROCKFORD MI 49341

RECEIVED

DATE

6/25/96

WSSN/Pool#: 5730 Approved: SGK
Collected: 06/17/96 13:30
Entered: 06/18/96
Chlorinated: YES
Sample unit:
Collector: R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
CHLOROACETIC ACID	NOT DETECTED	06/18/96 08:00		CXHA	0.001 mg/L
BROMOACETIC ACID	NOT DETECTED	06/18/96 08:00		CXHA	0.001 mg/L
DALAPON	NOT DETECTED	06/18/96 08:00	0.2 mg/L	CXHA	0.001 mg/L
DICHLOROACETIC ACID	0.042 mg/L	06/18/96 08:00		CXHA	0.001 mg/L
TRICHLOROACETIC ACID	0.007 mg/L	06/18/96 08:00		CXHA	0.001 mg/L
BROMOCHLOROACETIC ACID	0.008 mg/L	06/18/96 08:00		CXHA	0.001 mg/L
DIBROMOACETIC ACID	0.001 mg/L	06/18/96 08:00		CXHA	0.001 mg/L

By authority of PA 368 1978 as amended

Printed : 06/21/96 05:10:10

PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : 096032841
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
BOX 561
ROCKFORD MI 49341

RECEIVED
DATE 6/28/96 *VJ*

WSSN/Pool#: 5730 Approved: SGK
Collected: 06/17/96 13:30
Entered: 06/19/96
Chlorinated: YES
Sample unit:
Collector: R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
/ ENDOTBALL	NOT DETECTED	06/24/96 13:00	0.1 mg/L	CXEN	0.01 mg/L

By authority of PA 368 1978 as amended

Printed : 06/26/96 05:32:33 PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96032830
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
BOX 561
ROCKFORD MI 49341

RECEIVED JUN 27 1996
Rf.

WSSN/Pool# : 5730 Approved: SGK
Collected: 06/17/96 13:30
Entered: 06/19/96
Chlorinated: YES
Sample unit:
Collector: R JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
DICUAT	NOT DETECTED	06/20/96 10:30	0.02 mg/L	CXDO	0.005 mg/L

By authority of PA 368 1978 as amended

Printed : 06/25/96 04:17:50 PAGE 01 (END OF REPORT)

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96043170
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
BOX 561
ROCKFORD MI 49341

RECEIVED
DATE 9/6/96

WSSN/Pool#: 5730 Approved: SGK
Collected: 08/19/96 16:00
Entered: 08/26/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
- ENDRIN	NOT DETECTED	08/21/96 08:00	0.002 mg/L	CXPT	0.00003 mg/L
- LINDANE (GAMMA-BHC)	NOT DETECTED	08/21/96 08:00	0.0002 mg/L	CXPT	0.00002 mg/L
- METHOXYCHLOR	NOT DETECTED	08/21/96 08:00	0.04 mg/L	CXPT	0.0001 mg/L
ALDRIN	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
HEXACHLOROCYCLOHEXANE (ALPHA-BHC)	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
HEXACHLOROCYCLOHEXANE (BETA-BHC)	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
HEXACHLOROCYCLOHEXANE (DELTA-BHC)	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
- CHLORDANE, alpha	NOT DETECTED	08/21/96 08:00	0.002 mg/L	CXPT	0.0002 mg/L
- CHLORDANE, gamma-	NOT DETECTED	08/21/96 08:00	0.002 mg/L	CXPT	0.0002 mg/L
DDD, 4,4'-	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
DDE, 4,4'-	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
DDT, 4,4'-	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
ENDOSULFAN, alpha	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
ENDOSULFAN, beta	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
- ENDRIN ALDEHYDE	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
- HEPTACHLOR	NOT DETECTED	08/21/96 08:00	0.0004 mg/L	CXPT	0.00004 mg/L
- HEPTACHLOR EPOXIDE	NOT DETECTED	08/21/96 08:00	0.0002 mg/L	CXPT	0.00004 mg/L
- HEXACHLOROBENZENE	NOT DETECTED	08/21/96 08:00	0.001 mg/L	CXPT	0.0001 mg/L
- HEXACHLOROCYCLOPENTADIENE	NOT DETECTED	08/21/96 08:00	0.05 mg/L	CXPT	0.0002 mg/L
OCTACHLOROCYCLOPENTENE	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
- POLYBROMINATED BIPHENYLS	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
PCB (AROCOR 1016)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1221)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1232)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1242)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1248)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1254)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
PCB (AROCOR 1260)	NOT DETECTED	08/21/96 08:00	0.0005 mg/L	CXPT	0.0001 mg/L
DIELDRIN	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
- TOXAPHENE	NOT DETECTED	08/21/96 08:00	0.003 mg/L	CXPT	0.001 mg/L
BROMACIL	NOT DETECTED	08/21/96 08:00		CXPT	0.002 mg/L
CHLOROTHALONIL	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
DACTHAL	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
TERBACIL	NOT DETECTED	08/21/96 08:00		CXPT	0.002 mg/L
AMETRYN	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
ALACHLOR [XNP]	NOT DETECTED	08/21/96 08:00	0.002 mg/L	CXPT	0.0002 mg/L
- ATRAZINE	NOT DETECTED	08/21/96 08:00	0.003 mg/L	CXPT	0.0002 mg/L
CYCLOATE	NOT DETECTED	08/21/96 08:00		CXPT	0.002 mg/L
BUTYLATE	NOT DETECTED	08/21/96 08:00		CXPT	0.002 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
 Water Analysis Section - Lansing Laboratory
 3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96043170
 System name/owner: CITY OF ROCKFORD
 Collection address: 10 E BRIDGE
 City: ROCKFORD MI 49341
 TWP-SEC/Key#:
 County: KENT

RICHARD R JOHNSTON
 BOX 561
 ROCKFORD MI 49341

WSSN/Pool#: 5730 Approved: SGK
 Collected: 08/19/96 16:00
 Entered: 08/26/96
 Chlorinated: YES
 Sample unit:
 Collector: DICK JOHNSTON
 Who collected: (1) PUBLIC SUPPLY OPERATOR
 Source: (1) TYPE I
 Purpose: (0) ROUTINE MONITORING
 Point code: (7) PRESSURE TANK/PLANT TAP
 Point description: PLANT TAP WELL#:
 Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
CARBOXIN	NOT DETECTED	08/21/96 08:00		CXPT	0.002 mg/L
DIPHENAMID	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
HEXAZINONE	NOT DETECTED	08/21/96 08:00		CXPT	0.003 mg/L
METOLACHLOR	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
METRIBUZIN	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
PROMETON	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
PROMAMIDE	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
PROPAZINE	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
- SIMAZINE	NOT DETECTED	08/21/96 08:00	0.004 mg/L	CXPT	0.0002 mg/L
TEBUTHIURON	NOT DETECTED	08/21/96 08:00		CXPT	0.005 mg/L
BUTACHLOR	NOT DETECTED	08/21/96 08:00		CXPT	0.002 mg/L
PROPACHLOR	NOT DETECTED	08/21/96 08:00		CXPT	0.003 mg/L
CYANAZINE	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
CYPRAZINE	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
EPTAM	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L
TRIFLURALIN	NOT DETECTED	08/21/96 08:00		CXPT	0.001 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : 096043171
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
BOX 561
ROCKFORD MI 49341

RECEIVED
DATE 9/16/96

WGSN/Pool#: 5730 Approved: SGK
Collected: 08/19/96 16:00
Entered: 08/26/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#:
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
- PICLORAN	NOT DETECTED	08/21/96 08:00	0.5 mg/L	CXHB	0.002 mg/L
BENTAZON	NOT DETECTED	08/21/96 08:00		CXHB	0.001 mg/L
2,4,5-T	NOT DETECTED	08/21/96 08:00		CXHB	0.001 mg/L
- DINOSEB	NOT DETECTED	08/21/96 08:00	0.007 mg/L	CXHB	0.0002 mg/L
- 2,4,5-TP (SILVEX)	NOT DETECTED	08/21/96 08:00	0.05 mg/L	CXHB	0.0002 mg/L
ACIFLUORFEN	NOT DETECTED	08/21/96 08:00		CXHB	0.001 mg/L
DICANBA	NOT DETECTED	08/21/96 08:00		CXHB	0.001 mg/L
- 2,4-D	NOT DETECTED	08/21/96 08:00	0.07 mg/L	CXHB	0.001 mg/L
- PENTACHLOROPHENOL	NOT DETECTED	08/21/96 08:00	0.001 mg/L	CXHB	0.00006 mg/L

MICHIGAN DEPARTMENT OF PUBLIC HEALTH - Division of Laboratory Services
Water Analysis Section - Lansing Laboratory
3500 M.L. King Jr. Lansing MI 48909

Laboratory report for sample : C96043164
System name/owner: CITY OF ROCKFORD
Collection address: 10 E BRIDGE
City: ROCKFORD MI 49341
TWP-SEC/Key#:
County: KENT

RICHARD R JOHNSTON
BOX 561
ROCKFORD MI 49341

RECEIVED

DATE 8/30/96

WSSN/Pool#: 5730 Approved: SGK
Collected: 08/19/96 16:00
Entered: 08/26/96
Chlorinated: YES
Sample unit:
Collector: DICK JOHNSTON
Who collected: (1) PUBLIC SUPPLY OPERATOR
Source: (1) TYPE I
Purpose: (0) ROUTINE MONITORING
Point code: (7) PRESSURE TANK/PLANT TAP
Point description: PLANT TAP WELL#: F
Site:

ANALYTE	RESULT	DATE TESTED	MAXIMUM CONTAMINANT LEVEL	TEST	DETECTION LIMIT
ALDICARB	NOT DETECTED	08/20/96 22:29		CXLP	0.0005 mg/L
ALDICARB SULFONE	NOT DETECTED	08/20/96 22:29		CXLP	0.0005 mg/L
ALDICARB SULFOXIDE	NOT DETECTED	08/20/96 22:29		CXLP	0.0005 mg/L
PROPOXUR (BAYGON)	NOT DETECTED	08/20/96 22:29		CXLP	0.001 mg/L
CARBARYL	NOT DETECTED	08/20/96 22:29		CXLP	0.001 mg/L
— CARBOFURAN	NOT DETECTED	08/20/96 22:29	0.04 mg/L	CXLP	0.0005 mg/L
METHIOCARB	NOT DETECTED	08/20/96 22:29		CXLP	0.001 mg/L
METHOMYL	NOT DETECTED	08/20/96 22:29		CXLP	0.001 mg/L
— OXAMYL	NOT DETECTED	08/20/96 22:29	0.2 mg/L	CXLP	0.001 mg/L
HYDROXYCARBOFURAN, 3-	NOT DETECTED	08/20/96 22:29		CXLP	0.001 mg/L

By authority of PA 368 1978 as amended

Printed : 08/27/96 03:54:00

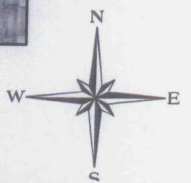
PAGE 01 (END OF REPORT)

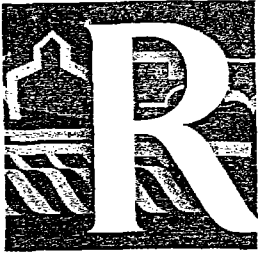
City of Rockford



WWW Tannery Site

Old Water Treatment Plant





CITY OF ROCKFORD

Steve J. Jazwiec, Mayor
Michael F. Young, City Manager

PO Box 561 Rockford, Michigan 49341-0561 T 616-866-1537 F 616-866-6406 www.rockford.mi.us

November 14, 2011

Blake Krueger, CEO
Wolverine World Wide
9341 Courtland Drive
Rockford MI 49351

Dear Blake:

We, the Rockford City Council, feel it important to write to you to express our support to Wolverine World Wide (WWW), as you work through redevelopment of the tannery complex in downtown Rockford. We have monitored this process since it was announced several years ago that WWW would be closing down the tannery. We appreciate the close relationship your staff has with the City's staff, not only on this project, but historically on the various issues that face both of our organizations. The commitment to our community by WWW is unparalleled and it is clear that your contribution to the City of Rockford and the region as a whole has helped make us one of the more desirable locations in the State of Michigan.


We have recently had the opportunity to review the EPA petition submitted by Ms. McIntosh, Ms. Mancewicz, and Mr. Medich. We are deeply concerned and disappointed by the tone of the petition. The petition is short on facts; long on emotion; and rife with questionable accusations. We have received frequent updates from the City Manager and staff during the pre-demolition phase and demolition itself. We know that staff completed daily inspections of the site and have found WWW to be in compliance with the permit conditions placed on this project. It should also be noted that an overwhelming majority of the public supports the efforts of WWW and the redevelopment of this property and it is clear that the accusations made by a small group of individuals are not reflective of the community as a whole. We would also like to compliment WWW on the recent public meeting you held, which gave the community at large an opportunity to hear directly from WWW on the redevelopment efforts. From all indications, the initial round of testing looks promising and we are anxiously awaiting the results of your continued monitoring of the property. We are currently communicating with the DEQ and EPA officials through City staff to provide factual information from our perspective on the redevelopment process and also to address the inaccuracies found throughout the petition.

Blake Krueger, CEO
November 14, 2011
Page two

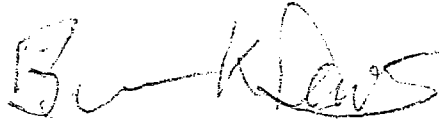
We appreciate the continued support of WWW and want you to know that you have ours. Thank you again for all of your efforts.

Sincerely,

CITY OF ROCKFORD



Steve Jazwiec, Mayor



Brien Dews, Mayor Pro-tem



Mary Eadie, Council Member



Richard P. Moll, Council Member



Jerry Coon, Council Member